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UNIVERSITY PARK PA 16802

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Lancaster Farming

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Officials Report Farmland No. 1 Public Concern In Rt. 23/30 Corridor

BY
EVERETT NEWSWANGER
Managing Editor

LANCASTER — PennDot officials listed loss of farmland and lifestyle changes as the number one and number two concerns expressed by the Lancaster County public on the subject of the proposed Route 23/30 Bypass.

This information was just a small part of the report released here Tuesday afternoon at a press conference for the media and public officials. While farmland preservation is the number one local concern expressed at public hearings and letters by individual persons, no possible corridor through the local farm heartland has been eliminated for these reasons to date.

But two routes commonly known as number five and number six that followed a northerly route parallel to Route 23 and then cut down to Route 30 through the Welch Mountains in Chester County have been eliminated. These routes did not reduce traffic count enough to merit continued study according to PennDot officials.

In addition, the combination of a north corridor along Route 23 and a south route directed toward Strasburg and out along Mine Ridge was called too costly and now must be treated as separate possible projects. This skirting combination had been favored by many local organizations and individuals as the solution to the strong opposition to a highway built through the nationally-famous Pennsylvania Dutch Country. In fact, cost was a major topic at the 2½ -hour press conference in the Continential Inn.

Robert Mueser, PennDot district engineer, said financing was a major concern at this time since the original feasibility study indicated about a $100 million cost for the project. "That is what we have been discussing," Mueser said. "But now we have received estimates from our consultants that most of these corridors are going to cost about two times that amount of money. Because of the limiting budget factors, we must look at prioritizing the projects. Some of these corridors that were looked at before included a north route and a south route, which many thought would work nicely together. But we are going to need to look at these as separate projects. Money available to finance two corridors is very questionable," Mueser said. "Therefore we are going to ask the public to rank the corridors in the order of their preference to help us make our decision."

In the question and answer period following the lengthy presentation, the topics included concern about the disregard for the local citizens desire for a combination

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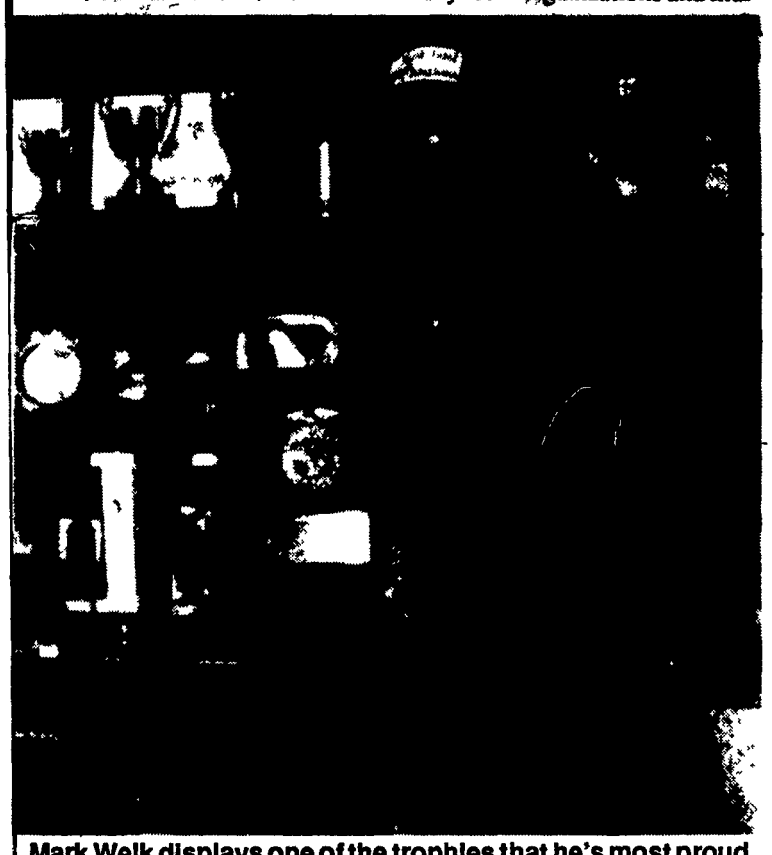

Mark Welk displays one of the trophies that he's most proud of: a plaque naming him his chapter's outstanding vo-ag student in dairy. See page A38 for story.

Spread Of Pseudo Rabies Imminent, Recommendations Pending

BY PAT PURCELL

LITITZ — "This is the year pseudo rabies will spread explosively. It will be a very rough winter. The problem with Lancaster County is that they have a dense concentration of sows in a small area," said Dr. Timothy Trayer, D.V.M. of Denver. "What is going to happen is that as more areas are infected the disease will spread to areas around those areas and then around those areas. This is the year for it."

"In 1986 we had six herds infected with pseudo rabies and in 1987 there are 51 known herds identified in Lancaster County with the disease," said Dr. Timothy Trayer,D.V.M. of Denver, Pa.

Movement or transmission of the pseudo rabies virus (PRV), although it cannot survive the summer heat, flourishes in the cold damp weather of fall and winter and moves rapidly through new herds.

"This past summer we saw an increase in the number of cases. When there is a spread of the disease in the low risk months we know that we will see a great increase in the high risk months," explained Dr. Larry Hutchinson, Penn State University Cooperative Extension Veterinarian.

It is crucial that all infected herds be immediately identified, geographically located and isolated because February and March

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Former Diagnostic-Lab Director Appointed Chief Of Avian Health

BY LISA RISSER

HARRISBURG — Dr. Charles D. Clark has a philosophy about regulatory veterinary medicine: "you should interfere as little as possible in the efficient production of food while still safeguarding the industry against systematic disease outbreaks."

Dr. Charles D. Clark, formerly director of Summerdale Veterinary Diagnostic Laboratory, recently began his new position as chief of avian health, a state office that has been unfilled since 1985.

This philosophy will stand him in good stead as he assumes the position of chief of avian health, a state office that has been unfilled since 1985.

Clark has been on the job for only about a week, but already he has gotten involved in the nitty gritty details. He is working with Penn State on establishing guidelines for the usage of a live mycoplasma gallisepticum (m-g) vaccine for use on infected flocks.

"We will be monitoring the vaccine's use," said Clark. "It will only be used in certain situations such as on farms with a persistent m-g infection that they can't control. Another controlling factor is how far the farm is from other

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Adams Co. Couple Commit Future To Registered Holsteins

BY GINGER
SECRIST MYERS
Adams Co. Correspondent

CROSS KEYS — When you meet Jeff and Mary Kay Roche, there are several adjectives that come to mind to describe this couple. They include young, ambitious, determined, and hard-working. But the one word that perhaps best suits them is confident.

In times when interest rates at banks are on the rise and another 50 cent deduction in the support price is scheduled for the New Year, this Adams County couple have committed their financial future and their mutual work efforts to carving out their ninche in the Registered Holstein business.

Last Saturday, on the eve of their first wedding anniversary, the Roches hosted an open house to show off their newly built 38' by 144' tie stall barn and their 86 head of Jemaro Holsteins.

While other couples their age are pursuing careers in 9 to 5 jobs, the Roches have made a commitment to dairying. The rigors of dairying is not new to either of them. Jeff, 33, is the third generation in his family to dairy on the 72 acre farm. Mary Kay, the former Mary Kay Reese, was raised on a dairy farm in Crawford County. She pursued a degree in agriculture at Murray State University, Murray, KY, and was working as an A.I. technician for Atlantic Breeders Cooperative when she and Jeff met.

While the 60 stall barn, DeLaval milking system, and the Triple H ventilation system, the Roches feel the real attraction there is the cows. When she and Jeff took over milking, they were using an old 20 stall barn and milking 45 cows. Jeff

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Jeff and Mary Kay Roche pause to pose with one of their favorites, MD- Maple Lawn Chairman Penny VG 86%, in their newly assembled herd. Penny made over 20,000 pounds of milk in each of her first two lactations.

Livestock market and auction news

Lancaster Livestock Auction

Lancaster, PA
Monday, November 30, 1987

	Cattle	Calves	Hogs	Sheep	Goats
MONDAY'S RECEIPTS	849	167	486	405	234
MONDAY'S AUCTION	736	155	591	401	351
LAST MONDAY'S AUCTION	794	120	396	256	405
LAST YEAR'S AUCTION	1174	140	605	215	347

CATTLE: Slaughter steers steady; slaughter heifers 1.00 higher, instances 1.50 higher; cows steady to 1.00 lower; bulls steady, instances 1.00-2.00 lower on yield grade 2. Supply included 56% steers, 21% heifers, 13% cows, and 10% bulls.

SLAUGHTER STEERS: Few Mixed Choice and Prime 2-4 1200-1375 lb 68.50-69.50; Choice 2-3 few 4 1050-1435 lb 66.85-69.00; Select and low Choice 2-3 1050- 1400 lb 63.75-67.10, few 67.25-68.00; Select 2-3 1000-1325 lb 60.50-64.25; Select and Choice 1180-1450 lb Holsteins 56.75-62.00, few Choice 62.50-65.00.

SLAUGHTER HEIFERS: High Choice and Prime 2-4 1100-1225 lb 66.25-67.50; Choice 2-3 950-1200 lb 63.25-66.50; Select 2-3 850-1100 lb 58.00-63.00.

COWS: Breaking Utility and Commercial 2-4 45.00-48.00, couple 48.00-49.00; Cutter and Boning Utility 1-3 42.50-46.50, few high dressing 46.50-48.00; Canner and low Cutter 38.75-42.00.

BULLS: Yield grade 1 1300-2000 lb 58.50-63.50, few 65.00-66.00; yield grade 2 1050-1500 lb 53.75-58.50, few 950-1050 lb 51.00-53.50.

VEAL CALVES: Choice and Prime vealers not tested, high Good and low Choice 70-115 lb steady to 5.00 lower; slaughter calves steady, instances 5.00 higher. Demand narrow for Holstein bulls to return to farm.

VEALERS: High Good and low Choice 80-115 lb 65.00-75.00, few 75.00-80.00; Standard and low Good 60-85 lb 50.00-65.00.

SLAUGHTER CALVES: Good and Choice 350-500 lb 60.00-75.00.

RETURNED TO FARM: Few 95-125 lb Holstein bulls 75.00-85.00.

HOGS: Barrows and gilts 50-1.50 higher; sows steady to 1.00 lower.

BARROWS AND GILTS: US 1-2 210-250 lb 41.50-43.00. US 1 210-250 lb 44.00-45.50. US 1-3 210-255 lb 40.50-41.50. US 3-4 250-270 lb 39.00-39.50.

SOWS: US 1-2 300-500 lb 32.00-34.00. US 1-3 500-650 lb 34.00-35.50.

SHEEP: Wooled lambs firm to 5.00 higher; slaughter ewes 5.00-10.00 higher.

WOOLED LAMBS: Choice and Prime 70-105 lb 70.00-78.00, few 78.00-82.00; Good to low Choice 60-100 lb 65.00-70.00; few Choice 40-60 lb new crop lambs 120.00-140.00.

SLAUGHTER EWES: Utility and Good 25.00-40.00, with yearlings and two-year olds 40.00-50.00.

GOATS: All goats sold by the head Large 60.00-80.00; Medium 40.00-60.00; Small mainly kids, fleshy 35.00-45.00, bulk 25.00-35.00, Plain 15.00-20.00.

Vintage Livestock Auction

Lancaster, PA
Tuesday, December 1, 1987

	Cattle	Calves	Sheep	Goats
TODAY	696	1062	9	1
LAST TUESDAY	774	1124	22	2
LAST YEAR	824	1016	10	1

CATTLE: Slaughter steers steady; slaughter heifers steady on small supply; cows firm to 1.00 higher; bulls not tested. Supply included 38% slaughter steers and 59% cows.

SLAUGHTER STEERS: Choice and Prime 2-3 1075-1425 lb 69.00-70.75, seven head 71.00-72.00; Choice 2-3, few 4 1050-1430 lb 66.85-69.00; Select and low Choice 2-3 1000-1325 lb 63.75-66.25; few Select 2-3 61.00-64.00.

SLAUGHTER HEIFERS: Choice 2-3 930-1100 lb 63.50-66.85; Select 2-3 900-1100 lb 60.00-63.00.

COWS: LO DRESSING BULK HI DRESSING Breaking Utility and Commercial 2-4 44.00-47.50 47.50-49.50. Breaking Utility 2-3 10 head 1450-1750 lb 50.00-53.00. Cutter and Boning Utility 1-3 42.75-44.00 44.00-48.00 48.00-50.75. Canner and low Cutter 37.75-40.00 40.00-42.50.

BULLS: Few yield grade 1 1500-1800 lb 56.50-61.00.

VEAL CALVES: Vealers steady, although Choice not fully tested. Supply included 634 in graded sale of which 75% sold to return to farm.

VEALERS: Few Choice 200-280 lb 85.00-91.00; high Good and low Choice 120-250 lb 70.00-85.00, 70-110 lb 68.50-74.00, few 60-70 lb 50.00-60.00; Good 140-190 lb 46.00-63.00.

RETURNED TO FARM: 85 head 90-120 lb Holstein heifers 72.00-79.00. 35 head 120-125 lb Holstein bulls 109.00-110.00, 230 head 90-115 lb 111.00-117.00; 85 head small frame 100-115 lb 96.00-111.00 and 50 head 85-95 lb 74.00-76.00.

SHEEP: Insufficient volume for a market test; couple Choice 75 lb wooled lambs 67.00-69.00 and couple Good 90-110 lb 52.00-58.00.

GOATS: No market test.

Lancaster Livestock Auction

Lancaster, PA
Wednesday, Dec. 2, 1987

	Cattle	Calves	Hogs	Sheep	Goats
WED'S RECEIPTS	34	40	217	0	0
WED'S AUCTION	50	42	217	0	0
LAST WED'S AUCTION	27	30	255	5	0
LAST YEAR'S AUCTION	139	1	435	0	0

CATTLE: Insufficient volume for a market test; few cows steady.

SLAUGHTER STEERS: Few Select and Choice 1275-1450 lb Holsteins 54.75-57.25.

SLAUGHTER HEIFERS: Few Select 2-3 900-1300 lb heiferettes 52.25-54.50.

COWS: Commercial 2-3 970-1115 lb 42.00-46.50; couple Breaking Utility 3 44.00-47.25; Cutter 1-2 42.75-45.50, couple 47.00-47.25; Canner and low Cutter 39.75-41.25.

BULLS: Couple yield grade 1 1290-1435 lb 59.00-61.00, individual 2360 lb 54.25.

VEAL CALVES: Vealers steady.

VEALERS: High Good and low Choice 80-110 lb 68.00-75.00; Standard and low Good 60-90 lb 60.00-65.00.

RETURNED TO FARM: Few 95-115 lb Holstein bulls 85.00-90.00.

HOGS: Barrows and gilts 1.00 lower; sows not tested.

BARROWS AND GILTS: US 1-2 210-250 lb 40.50-42.00. US 1 Few 210-235 lb 42.00-43.50. US 1-3 210-260 lb 39.00-40.50.

SHEEP: No market test.

GOATS: No market test.

GIGANTIC SELECTION IN Lancaster Farming's CLASSIFIEDS

New Holland Livestock

New Holland, Pa.
Thursday, Dec. 3

CATTLE 1199. SLAUGHTER STEERS 1.00 LOWER; SLAUGHTER HEIFERS WEAK TO 1.00 LOWER; COWS 1.00 LOWER; BULLOCKS STEADY; BULLS STEADY. SUPPLY INCLUDED 45% SLAUGHTER STEERS, 5% SLAUGHTER HEIFERS, 41% COWS, 4% BULLS WITH THE BALANCE FEEDERS.

SLAUGHTER STEERS: FEW HIGH CHOICE AND PRIME 2-4 1175-1400 LB. 68.00-69.25, COUPLE 69.50-70.00; CHOICE 2-3, FEW 4 1075-1550 LB. 65.75-67.50, FEW LOTS 67.50-68.50; SELECT AND LOW CHOICE 2-3 1000-1425 LB. 63.75-66.50, SEVERAL 950-1100 LB. RETURNED TO FEED AT 64.50-65.75; FEW SELECT 2-3 58.50-63.60.

SLAUGHTER HEIFERS: CHOICE 2-3 975-1175 LB, FEW 1300-1340 LB. 63.00-65.35; SELECT 2-3 940-1075 LB. 57.75-62.00.

COWS: BREAKING UTILITY AND COMMERCIAL 2-4 BULK 44.50-48.25, HIGH DRESSING 48.25-49.00; COMMERCIAL 3-4 BULK 43.00-44.50; CUTTER AND BONING UTILITY 1-3 LOW DRESSING 42.50-43.50; BULK 43.50-47.00; HIGH DRESSING 47.00-48.00; CANNER AND LOW CUTTER LOW DRESSING 37.25-39.00; BULK 39.00-42.00.

BULLOCKS: CHOICE 2-3 1175-1375 LB. 61.00-63.75; SELECT 1-2 1050-1325 LB. 54.75-58.50.

BULLS: YIELD GRADE 1 1300-2100 LB. 58.00-60.35; YIELD GRADE 2 1100-1600 LB. 54.00-58.00, FEW 1000-1100 LB. 52.50-53.50; COUPLE YIELD GRADE 3 1740-1870 LB. 50.00-51.25.

VEAL CALVES: 776. VEALERS STEADY TO WEAK, ALTHOUGH CHOICE AND PRIME NOT COMPARABLE BECAUSE NO RECENT TEST. DEMAND GOOD FOR HOLSTEIN BULLS TO RETURN TO FARM.

VEALERS: FEW PRIME 330-420 LB. 98.00-110.00, INDIVIDUAL 465 LB. 90.00; CHOICE 135-180 LB. 80.00-95.00; HIGH GOOD AND LOW CHOICE 120-350 LB. 72.00-82.00, 80-110 LB. 70.00-80.00; STANDARD AND LOW GOOD 60-85 LB. 60.00-70.00.

RETURNED TO FARM: BULK 95-120 LB. HOLSTEIN BULLS 100.00-115.00, FEW 115.00-121.00; SEVERAL SMALL FRAME 90-110 LB. 78.00-100.00.

SHEEP 36. INSUFFICIENT VOLUME TO FULLY TEST TRENDS, FEW CHOICE 40-90 LB. WOOLED LAMBS 69.00-80.00; GOOD TO LOW CHOICE 70-100 LB. 65.00-70.00.

SLAUGHTER EWES: UTILITY AND GOOD 26.00-41.00.

GOATS: 76. ALL GOATS SOLD BY THE HEAD, LARGE 55.00-72.00, FOUR HEAD 85.00-101.00; MEDIUM 40.00-55.00, FEW SMALL 30.00-40.00.

Lancaster County Weekly

Friday, Dec. 4
Report Supplied by PDA

	Cattle	Calves
This Week	3100	2050
Last Week	1646	1243
Last Year	3443	1913

CATTLE: SLAUGHTER STEERS STEADY TO 1.00 LOWER, CLOSING MOSTLY 1.00 LOWER; SLAUGHTER HEIFERS FIRM TO 1.00 HIGHER, INSTANCES 1.50 HIGHER EARLY; COWS WEAK TO .50 LOWER, ALTHOUGH SOME EARLY SALES FULLY STEADY TO .50 HIGHER; BULLOCKS SCARCE; BULLS STEADY, INSTANCES 2.00 LOWER ON YIELD GRADE 2. SUPPLY INCLUDED 40% SLAUGHTER STEERS, 8% SLAUGHTER HEIFERS, 33% COWS, 4% BULLS WITH THE BALANCE FEEDERS.

SLAUGHTER STEERS: FEW HIGH CHOICE AND PRIME 2-4 1075-1425 LB 68.00-70.00, AROUND 15 HEAD 70.50-72.00; CHOICE 2-3, FEW 4 1050-1550 LB 65.75-68.00, SEVERAL EARLY 68.00-69.00; SELECT AND LOW CHOICE 2-3 1050-1400 LB 63.75-67.00, AROUND 50 950-1100 LB RETURN TO FEED AT 64.75-65.75; SELECT 2-3 1000-1300 LB 58.00-64.00; SELECT AND CHOICE 1180-1450 LB HOLSTEINS 56.75-62.00, FEW CHOICE 62.50-65.00.

SLAUGHTER HEIFERS: HIGH CHOICE AND PRIME 2-4 1100-1225 LB 66.25-67.50; CHOICE 2-3 930-1250 LB 63.00-66.50; SELECT 2-3 850-1100 LB 57.75-63.00.

COWS: BREAKING UTILITY & COMMERCIAL 2-4 BULK 44.00-48.25, HIGH DRESSING 48.50-49.50; COMMERCIAL 2-3 BULK 43.00-44.50; 15 HEAD BREAKING UTILITY 1450-1750 LB HIGH DRESSING 50.00-53.00; CUTTER AND BONING UTILITY 1-3 LOW DRESSING 42.50-43.50, BULK 43.50-48.00, HIGH DRESSING 48.00-50.75; CANNER AND LOW CUTTER LOW DRESSING 37.25-39.00, BULK 39.00-42.50.

BULLOCKS: FEW CHOICE 2-3 1175-1375 LB 61.00-63.75; SELECT 1-2 1050-1325 LB 54.75-58.50.

BULLS: YIELD GRADE 1 1300-2100 LB 1300-2100 LB 58.0-63.50, FEW EARLY 65.00-66.00; YIELD GRADE 2 1000-1600 LB 53.75-58.50, FEW 950-1100 LB 51.00-53.50; COUPLE YIELD GRADE 3 1740-1870 LB 50.00-51.25.

VEAL CALVES: VEALERS WEAK TO 5.00 LOWER, ALTHOUGH CHOICE AND PRIME NOT TESTED IN PAST COUPLE OF WEEKS; SLAUGHTER CALVES STEADY; DEMAND FIRM FOR HOLSTEIN BULLS TO RETURN TO FARM ANDNARROW FOR HOLSTEIN HEIFERS.

VEALERS: FEW PRIME 330-420 LB 98.00-110.00, INDIVIDUAL 465 LB 90.00; CHOICE 135-380 LB 80.00-95.00; HIGH GOOD AND LOW CHOICE 120-350 LB 70.00-85.00, 80-110 LB 68.00-80.00; STANDARD AND LOW GOOD 60-85 LB 50.00-70.00.

SLAUGHTER CALVES: GOOD AND CHOICE 350-500 LB 60.00-75.00.

RETURNED TO FARM: BULK 95-125 LB HOLSTEIN BULLS 105.00-117.00, FEW 117.00-121.00, SEVERAL SMALL FRAME 85-115 LB 74.00-100.00; FEW 90-120 LB HOLSTEIN HEIFERS 72.00-79.00.

HAY, STRAW & CORN
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Every Friday at 12 Noon
GREEN DRAGON MARKET & AUCTION
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10:00 A.M. —Goats, Veal Calves, Lambs
12 Noon —Slaughter Hogs
WEDNESDAY
8:00 A.M. —Slaughter Hogs
10:00 A.M. —Slaughter Bulls, Heifers, Steers, Cows
11:00 A M —Veal Calves, Lambs
FRIDAY
11:00 A.M. —Stocker and Feeder Cattle
SATURDAY
8:00 A.M. —Slaughter Hogs
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Home Phone
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L. Robert Frame, Manager
Box 100 Paradise, PA
10 miles East of Lancaster on Rt 30

Christmas Tree Short Course

UNIVERSITY PARK — A Christmas Tree Pest Management Short Course will be held at Buckhout Lab at the Pennsylvania State University, University Park, on January 7 and 8, 1988.

New or established Christmas tree growers will receive training in weed control, pesticide spraying, safety, and insect/disease control. Lab periods for insect and disease identification are also included.

Send a $65.00 registration fee with check payable to the Pennsylvania State University to: Short Courses in Agriculture, 306 Agriculture Administration Building, University Park, PA 16802.

Include your name, firm name, business address and phone number with your registration fee. Class size is limited. Only preregistered growers will receive detailed training materials.

HOG MARKETS

New Holland Hog Auction

Lancaster, PA

Monday, November 30, 1987

HOG RECEIPTS

TODAY	768
LAST MONDAY	1010
LAST YEAR	730

TREND: Compared to last Monday barrows and gilts 1.00 higher, instances 1.50 higher.

BARROWS AND GILTS: US 1-2 210-245 lb 42.00-43.50.

US 1 Few 210-245 lb 43.75-44.50.

US 1-3 210-255 lb 40.50-42.00.

US 2-4 One lot 285 lb 35.50.

Lancaster Hogs

Lancaster Stockyards

Sat., Nov. 28, 1987

Report supplied by auction

500 HEAD.

US #1 220-250 LBS. 43.00-44.00.

US 1&2: 210-245 LBS. 42.00-42.75.

US 1&3: 200-265 LBS. 41.00-41.75.

US 2&4: 200-255 LBS. 40.00-40.75.

SOWS: ALL WEIGHTS 32.00-34.00.

BOARS: UNDER 300 30.00-33.00; VER 300 29.00.

New Holland Feeder Pig Auction

Lancaster, PA

Wednesday, Dec. 2, 1987

FEEDER PIGS

TODAY	1035
LAST WEDNESDAY	1265
LAST YEAR	1082

TREND: Compared to last Wednesday feeder pigs uneven, US 1-2 1.00-3.00 lower, US 2 and US 2-3 steady to 3.00 higher. All pigs weighed on arrival and sold by the hundred weight.

GRADE HEAD WEIGHT PRICE US 1-2 18 30 100.00. 113 40-49 77.00-86.00. 64 50-59 73.00-79.00. 49 63-65 73.00-75.00. 5 73 71.00.

US 2 31 38 74.00-81.00. 81 40-49 70.00-80.00. 132 50-59 68.00-71.00. 51 60-68 66.00-71.00.

US 2-3 40 43-47 60.00-65.00. 65 50-59 62.00-64.00. 26 62 67.00. 19 76 62.00.

SLAUGHTER 55 23-24 128.00-140.00. 110 29-36 80.00-100.00. 87 36-84 61.00-75.00.

Peoria Hogs

Peoria, Illinois

Thursday, Dec. 3, 1987

FLASH HOGS: 2800 TRADING MODERATE. BARROWS AND GILTS OPENING MOSTLY .50 INSTANCES 1.00 HIGHER SUPPLY MAINLY US 1-3 220-250 LBS.

US 1-3 200-240 LBS. 41.50-42.00 100 HEAD 42.25-42.50 2-3240-260 LBS.40.50-41.50.

SOWS: .50 TO 2.00 LOWER 14%.

US 1-3 325-500 LBS. 32.50-33.50 500-650 LBS. 31.50-32.50.

Midwest Flashes

Thurs., Dec. 3, 1987

Indianapolis Hogs

HOGS: 800. BARROWS & GILTS ACTIVE, FIRM TO INSTANCES 25 HIGHER. US 1-3 215-250 LB. 41.00-41.50, FEW 41.75.

SOWS: MODERATELY ACTIVE, ABOUT STEADY WITH TUESDAY. (3%). US 1-3 375-490 LB. 30.00-31.50; 600-655 LB. 32.00-34.00; 700-715 LB. 34.00, FEW TO 38.00.

BOARS: OVER 400 LB. 34.00.

St. Louis Hogs

4000- BARROWS & GILTS ACTIVE, 210-250 LB. 25 TO MOSTLY 50 HIGHER, OVER 250 LB. 50-75 HIGHER.

US 1-3 210-250 LB. 41.25-41.75; US 2-3 250-270 LB. 40.75-41.50.

SOWS: 300-500 LB. STEADY; OVER 500 LB. 2.00-4.00 LOWER. (ABOUT 6%). US 1-3 300-500 LB. 32.00-33.00; OVER 500 LB. 31.00-32.00.

BOARS: OVER 300 LB. 34.50; UNDER 300 LB. 32.50-33.00.

Peoria Hogs

2800- BARROWS & GILTS MODERATE, MOSTLY 50 INSTANCES 1.00 HIGHER.

US 1-3 200-240 LB. 41.50-42.00, 100 HEAD 42.25-42.50; US 2-3 240-260 LB. 40.50-41.50.

SOWS: .50-2.00 LOWER. (14%). US 1-3 325-500 LB. 32.50-33.50; 500-650 LB. 31.50-32.50.

BOARS: OVER 350 LB. 34.50.

PIGS

STATE GRADED SALE

FRI., DEC. 11

1:30 P.M.

AT

Carlisle

LIVESTOCK MARKET, INC.

Exit 12 Off I-81

(717) 249-4511 or

Evenings Jim, 249-2359

GRAIN, CATTLE AND HOG FUTURES MARKETS

(Daily closing bids: Friday, Nov. 27 through Thursday, Dec. 3)

CORN

	FRI.	MON.	TUES.	WED.	THURS.
DEC.	190	188¾	188¼	186¼	187¼
MAR 88	196¼	196¼	195¼	192¾	194¼
MAY	202¼	202	200¼	197¾	199
JULY	206¼	206	204½	201¼	203¼
SEPT.	204	202¼	202	198¼	198½
DEC.	201	198¾		195½	194¾

SOYBEANS

	FRI.	MON.	TUES.	WED.	THURS.
JAN.	610¾	605¼	613	601	625
MAR 88	619¼	613¼	621½	608¼	608¾
MAY	621¼	618¼	626¼	613¼	613½
JUL	626¼	619¼	627	617¼	617¼
AUG	624¼	618	623½	616	613
SEPT	598½	590	595½	588¼	586
NOV	594¼	584½	587¼	582¼	578½

CHICAGO CATTLE

	FRI.	MON.	TUES.	WED.	THURS.
DEC.	66.35	64.85	64.17	64.10	62.77
FEB 88	63.22	61.72	61.07	61.22	59.72
APR.	65.17	63.67	63.72	63.80	62.30
JUNE	65.27	63.77	64.00	64.15	62.65
AUG.	63.37	62.02	62.10	62.25	60.75

WHEAT

	FRI.	MON.	TUES.	WED.	THURS.
DEC.	303½	309¼	309	306¼	310
MAR 88	313½	318¼	319	317¾	318
MAY	311¼	316¼	318	318	316¾
JULY	297½	300¾	304¼	306¼	305¾
SEPT.	302½	304½	307	309	308¼

SOYBEAN MEAL

	FRI.	MON.	TUES.	WED.	THURS.
DEC.	221.50	219.40	222.10	214.70	213.70
JAN 88	211.10	208.30	213.00	204.90	206.20
MAR	202.20	200.20	203.70	196.60	197.20
MAY	194.20	192.20	195.20	189.00	189.70
JULY	189.50	187.70	191.60	186.20	186.70
AUG.	188.50	186.70	190.20	185.00	186.00
SEPT.	187.20	184.70	188.00	184.00	185.00

CHICAGO HOGS

	FRI.	MON.	TUES.	WED.	THURS.
DEC.	44.72	43.27	43.85	43.90	42.92
FEB 88	44.12	42.62	42.95	42.72	41.22
APR.	39.90	38.70	38.82	38.87	37.55
JUNE	42.70	41.85	41.77	41.65	40.52
JULY	43.20	42.25	42.55	42.57	41.55
AUG.	42.00	40.87	41.20	41.05	40.05

FARM BUREAU ACRES

FUTURES MARKET TRENDS GRAIN AND LIVESTOCK

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Acres Grain & Livestock Summaries

ACRES CORN UPDATE: Corn overbought conditions in futures ignited selling interest today. These was no fundemental news to maintain the rally. Deliveries posted against December slowed from Tuesday's brisk pace Prices bounced off of lows late in the session on commercial short covering.

ACRES SOYBEAN UPDATE: Soybeans futures settled lower but off of lows as professional and commercial se llers turned to buyers late in the session. A selloff in meal and lower crush margins provided early pressure. Increased interest ir January contracting and a quiet export pic ture caused nervousness, leading to a cor rection. Meal losses were magnified by techincal factors.

ACRES WHEAT UPDATE: Wheat futures settled mixed with the nearbys pressured by profit taking causing a slight correction. Some export bonus bids were rejected and resubmitted today for Morrocc and Iraq causing additional pressure. Deferreds were supported by commercial interests. Support was noted on ideas of sales of export bonus wheat to USSR which was announced after the close to be 350,000 mt. There are more offers in the making.

ACRES CATTLE UPDATE: Dismal cash news pushed cattle futures lower early. Steady cash at midday prompted a small rally along with commission house buying in the differents. Panhandle tops today of 68.00 was countered by expectations of lower dressed beef prices. Closes were slighty higher with the December contract loosing .07. Market ready cattle are in tight supply, as indicated by a light slaughter today, but product demand is by lack following the holiday. Feeders posted 20-50 poin gains on a higher trending average feeder steer price.

CME FEEDER CATTLE SETTLEMENT PRICE: 11/30/87 $77.33 up $ .38

ACRES NEXT DAY OUTLOOK: cash - lower futures-steady to lower.

ACRES HOG UPDATE: Live hog futures settled after a choppy session with trade on both sides. The product market trended lower as slaughter levels are averaging 334,000 hd per day this week. Gains early are tied to ideas runs would dimish later this week and lend strength to cash prices but lower product prices midday and possibiltiy of lower wholesale ham prices eroded garins. Bellie futures also settled lower.

ACRES NEXT DAY OUTLOOK: cash - steady to weak futures - steady to better.

Heinsey's Poultry

East Petersburg

Tuesday, Dec. 1, 1987

RANGE MUSCOVY DUCKS, DRAKES 40-56 HENS 30-44 PEKIN DUCKS 20-32 RED FOWL: 4-4.5# 20-34 5-6# 40-56 CROSSBRED ROOSTERS: 4-6# 40-72 7-11# 30-58 CROSSBRED FOWL: 5-9# 30-46 BANTY ROOSTERS 150-450 EA. BANTY HENS 50-120 EA. GUINEA PIGS 50-350 EA. GOATS 2600-4900EA. GUINEA FOWL 85-205 GEESE 9-15# 32-70 PIGEONS 125-150 EA. WHITE PIGEONS 350-450 EA. RABBITS: 4-6# 90-110 7-11# 80-92 LEGHORN HENS 10-24 BUNNIES 75-250 EA. DOVES 200-300 EA. SILKIES 350-525 EA. TOTAL COOPS SOLD 618.

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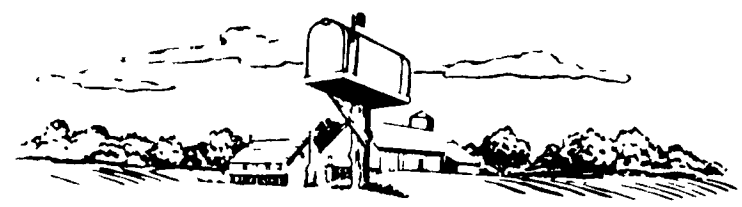

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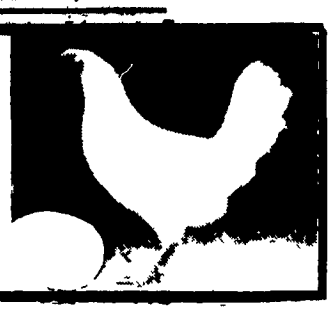
POULTRY MARKETS



Northeast Chicken Parts

Thursday, Dec. 3, 1987

COMMENT: TRADING ACTIVITY WAS LIGHT AND UNAGGRESSIVE IN TOTAL. CUTLETS WERE FULLY ADEQUATE, AND CLEARANCES WERE STILL A PROBLEM IN A FEW QUARTERS. BREASTS WERE AMPLE, AND DISCOUNTING STILL PERSISTED IN AN EFFORT TO MOVE ADDITIONAL PRODUCT. LEGS AND LEG QUARTERS HAVE RESURFACED AND THE DEMAND HAS FAILED TO CLEAR CURRENT PRODUCTION. WINGS WERE FULLY ADEQUATE, BUT THE DEMAND WAS AT LEAST FAIR.

BREASTS, SKINNED, BONELESS 1.65-1.70.

RIB-ON-BREASTS .73-.75.

LINE RUN BREASTS .70.

LEGS .27-.28.

LEG QUARTERS .21-.22.

WINGS .38-.39.

BACKS AND NECKS .11-.12.

LIVERS .25.

GIZZARDS (HEARTS) .55.

TODAY'S NEGOTIATED SALES AS OF 11:30 A.M. PRICES PAID PER POUND ON ICE PACKED PART DELIVERED IN POOL TRUCKLOT AND TRUCKLOT QUANTITIES.

Delmarva Broiler/Fryer & NY Multiple Drop

Thursday, Dec. 3, 1987

MOVEMENT OF READY-TO-COOK WHOLE BIRDS WAS GENERALLY FAIR. SUPPLIES WERE AT LEAST ADEQUATE. IN THE PARTS COMPLEX CUTLETS AND WINGS WERE FULLY ADEQUATE, REMAINING ITEMS WERE AMPLE. LESS THAN TRUCKLOT ASKING PRICES WERE UNCHANGED TO 1 CENT HIGHER AT 40-54 CENTS. LIVE SUPPLIES WERE GENERALLY MODERATE. WEIGHTS WERE DESIRABLE TO HEAVY. SLAUGHTER SCHEDULES WERE VERY LIGHT WITH AN OCCASIONAL PLANT NOTED AS NOT OPERATING TODAY. THE UNDERTONE WAS STEADY.

ESTIMATED SLAUGHTER OF BROILER FRYERS IN DELMARVA (000)

ESTIMATED ACTUAL ACTUAL AVERAGE WEIGHTS 12/03 11-26 12/01 12/01 11/24 1,621 HOLIDAY 1,987 4.63 4.51.

NEW YORK MULTIPLE DROP BROILER REPORT:

CURRENT BROILER/FRYER NEGOTIATED PRICES FOR IMMEDIATE DELIVERY INCLUDES MOSTLY MULTIPLE-DROP SHIPMENTS OF BRANDED AND WING TAGGED TO NEW YORK CITY FROM DELMARVA BRANDED U.S. GRADE A RANGE 39-53 WEIGHTED AVERAGE 47.38 NO. OF BOXES 9,134.

New England Shell Eggs

Wednesday, Dec. 2, 1987

ALL CARTONED PRICES WERE UNCHANGED TO LOWER, BALANCE UNCHANGED. TRADE SENTIMENT WAS GENERALLY STEADY. DEMAND FOR CARTONED EGGS WAS SLOW TO MODERATE. PLANNED RETAIL FEATURES PROVIDED AN IMPROVED DEMAND FOR END OF THE WEEK DELIVERIES. SUPPLIES WERE ADEQUATE TO AMPLE.

PRICES PAID TO PRODUCERS FOR LOOSE BROWN EGGS AT FARM, CASES EXCHANGED, GRADE YIELD BASIS, CENTS PER DOZEN: JUMBO EX LARGE LARGE MEDIUM SMALL RANGE 67-70 43-46 41-44 29-32 7-10.

BOSTON: PRICES TO RETAILERS - SALES TO VOLUME BUYERS, CONSUMER GRADE BROWN EGGS IN CARTONS DELIVERED STORE DOOR:

A EXTRA LARGE A LARGE A MEDIUM 62-67 60-66 48-53.

NY & Phila. Frozen Eggs

Tuesday, Dec. 1, 1987

NEW YORK AND PHILADELPHIA FROZEN EGG REPORT: FEDERAL-STATE.

THE MARKET TONE WAS GENERALLY WEAK AND UNSETTLED. YOLKS WERE IN THE POOREST POSITION AND SHARPLY DISCOUNTED IN AN EFFORT TO STIMULATE BUYING INTEREST. INQUIRY WAS GOOD AS BUYERS TOOK ADVANTAGE OF THE LOWER PRICED FINISHED PRODUCT. MOST BREAKERS WORKED DESIRED SCHEDULES. INVENTORIES EASILY SATISFIED CURRENT NEEDS.

WHOLESALE SELLING PRICES (PER POUND IN 30 LB. CONTAINERS) U.S.D.A. INSPECTED CLASS TRUCKLOTS LTL (MIN. 25 CONT.) WHOLE 37-39 MOSTLY 37-38 40-47 BLENDS (/) - 48-59 WHITES 25-27 MOSTLY 25-26 28-34 YOLKS (MIN. 43% SOLIDS) SUGARED 58-62 MOSTLY 59-60 63-70 SALTED 54-58 MOSTLY 54-56 - (/)-WHOLE PLUS YOLK PLUS SWEETENER, GENERALLY 28-32% EGG SOLIDS.

N.E. Weekly Shell Egg Report

Tuesday, Dec. 1

Report Supplied by USDA

PRICES PAID PER DOZEN GRADE "A" BROWN EGGS IN CARTONS DELIVERED TO RETAIL STORES:

	EX. LARGE	LARGE	MEDIUM	SMALL
N. HAMP.	.71-.75	.69-.73	.57-.61	.35-.39
MOSTLY	.73-.74	.71-.72	.59-.60	.37-.38
R.I.	.75-.79	.74-.79	.61-.65	.30-.44
MOSTLY	.75	.74	.61	.40
VERMONT	.87-.89	.85-.88	.65-.76	
MOSTLY	.87	.87	.65	
MAINE	.78-.86	.76-.85	.64-.72	.42-.51

Weekly New York Egg Market Northeast Quotes

From Friday, Nov. 27 to Wednesday, Dec. 3

	FRI.	MON.	TUES.	WED.	THURS.
WHITE					
JUMBO		.60	.58	.58	.57
EX. LARGE		.59	.57	.57	.56
LARGE		.58	.56	.56	.55
MEDIUM		.48	.46	.46	.44
PULLETS		.38	.36	.36	.34
OFF GRADE		.46	.44	.44	.43
BROWN					
EX. LARGE		.69	.68	.68	.66
LARGE		.64	.63	.63	.61
MEDIUMS		.55	.54	.54	.52
OFF GRADE					
UNDERGRADES AND CHECKS		.17	.17	.17	.17

BREAKING STOCKS: MONDAY 48-50 LBS. 25.00-27.00; 50 LBS. UP MONDAY 28.00-29.00.

Eastern Pennsylvania and New Jersey

Wednesday, Dec. 2

Report Supplied by USDA

MARKET COMMENT: PRICES WERE LOWER FOR LIGHT TYPE UNDER A BARELY STEADY UNDERTONE, STEADY FOR HEAVY TYPE. SUPPLIES WERE AMPLE ON LIGHTS. SEVERAL PLANTS HAVE REDUCED SCHEDULES IN AN ATTEMPT TO MATCH A LIGHT DEMAND FOR FINISHED PRODUCT.

PRICES PAID AT FARM:

LIGHT TYPE HENS: .03-.07, MOSTLY .05.

Philadelphia Eggs

Wednesday, Dec. 3

Report Supplied by USDA

MARKET COMMENT: PRICES WERE UNCHANGED TO LOWER. THE UNDERTONE WAS UNSETTLED. CARTONED EGG DEMAND WAS SLOW TO MODERATE. INTER-DEALER TRADING WAS LIGHT AS MOST DEALERS ATTEMPTED TO KEEP FLOOR STOCKS IN BALANCE. SUPPLIES WERE ADEQUATE TO LONG WITH SURPLUS MOVED INTO BREAKING CHANNELS.

PRICES TO RETAILERS: SALES TO VOLUME BUYERS, CONSUMER GRADES WHITE EGGS IN CARTONS DELIVERED STORE DOOR:

A EXTRA LARGE .51-.56½; A LARGE .49-.54½; A MEDIUM .38-.44.

National Egg Market

Thursday, Dec. 3, 1987

NATIONAL EGG MARKET - AT A GLANCE:

PRICES IN THE NORTH ATLANTIC REGION WERE UNCHANGED TO LOWER, UNCHANGED ELSEWHERE. THE MARKET TONE WAS STEADY TO WEAK BUT GENERALLY CAUTIOUS. DEMAND FOR CARTONED EGGS WAS GENERALLY SLOW TO MODERATE, SOMEWHAT BETTER IN PARTS OF THE MIDWEST WHERE FEATURES WERE IN PROGRESS. SUPPLIES WERE FULLY ADEQUATE TO LONG WITH SURPLUSES OF ALL SIZES GRADED AND UNGRADED EGGS OFFERED INTO BREAKING CHANNELS. RAW MATERIAL PRICES TO BREAKERS CONTINUED TO DECLINE AND MOST PROCESSORS TRIED TO LIMIT PURCHASES TO REGULAR SUPPLIERS FOR IMMEDIATE NEEDS ONLY.

Westminster Hay

Westminster, Md.

Tuesday, Dec. 1, 1987

Report Supplied by Auction

31 LOADS.

ALFALFA, FANCY, 141.00, GOOD TO VERY GOOD, 94.00-121.00, 2.15-3.00 BALE, VERY GOOD; ALFALFA AND GRASS MIX, 83.00, 2.00-2.40 BALE; TIMOTHY, VERY GOOD, 122.50, GOOD, 75.00-89.00; TIMOTHY MIX, VERY GOOD, 98.00, 1.20 BALE.

CLOVER STUBBLE HAY, 64.00; GRASS HAY, 70.00 .80-1.60 BALE; STRAW, BRIGHT BARLEY STRAW, 1.80 BALE; BARLEY STRAW, 60.00-80.00; WHEAT STRAW, 70.00-81.00; WOOD, 63.00 AND 64.00 CORD.

Keister's Hay

Middleburg, PA

Tuesday, Dec. 1

Report supplied by auction

22 LOADS HAY.

ALFALFA, 92.50-120.00; MIXED HAY, 65.00-140.00.

FIVE LOADS STRAW, 80.00-90.00, EAR CORN, 90.00.

Vintage Hay

Paradise, PA

Thursday, Dec. 3

Report Supplied by Auction

8 LOAS.

STARW, 87.00-89.00; 2ND AND 3RD CUTTING ALFALFA, 91.00-104.00; 1ST CUTTING GRASS AND TIMOTHY, 112.00; GRASS AND MIXED HAY, 71.00-80.00.

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HAY MARKETS

Pa. Grain

Monday, Nov. 30, 1987
Report supplied by PDA

COMPARED WITH LAST MONDAY'S MARKET FOR SOUTHEASTERN, CENTRAL AND SOUTH CENTRAL PA.: CORN STEADY TO .50 HIGHER, INSTANCES .10 HIGHER; WHEAT BARLEY & OATS STREADY TO STRONG, SOYBEANS STEADY TO .20 HIGHER; EAR CORN STEADY TO 3.00 HIGHER. MANY MILLS CLOSED TODAY .DUE TO FIRST DAY DEER SEASON

SOUTHEASTERN PENNSYLVANIA

CORN NO. 2-Y RANGE 2.00-2.25, AVERAGE 2.12; @WHEAT NO. 2 RANGE 2.85-3.25, AVERAGE 3.01; BARLEY NO. 3 RANGE 1.40-1.85, AVERAGE 1.64; OATS NO. 2 RANGE 1.70-2.10, AVERAGE 1.91; SOYBEANS NO. 1 RANGE 5.50-6.06, AVERAGE 5.77; *GR. SORGHUM #2 RANGE 1 75, AVERAGE 1.75; *OLD EAR CORN RANGE 56.00-65.00, AVERAGE 60.00; #NEW EAR CORN RANGE 43.00-65.00, AVERAGE 53.41.

CENTRAL PENNSYLVANIA

Corn No. 2-Y RANGE 1.90-2.10, AVERAGE 2.02; @WHEAT NO. 2 RANGE 2.40-3.00, FEW REPORTED 3.20, AVERAGE 2.70; BARLEY NO. 3 RANGE 1.30-1.55, AVERAGE 1.40; OATS NO. 2 RANGE 1.60-2.00, AVERAGE 1.76; SOYBEANS NO. 1 RANGE 5.30-5.90, AVERAGE 5.35; *GR. SORGHUM #2 RANGE 1.75, AVERAGE 1.75; *+BUCKWHEAT RANGE 8.00-9.00, AVERAGE 8.50; OLD EAR CORN RANGE 50.00-65.00, AVERAGE 54.87; *NEW EAR CORN RANGE 45.00-55.00, AVERAGE 49.00.

SOUTH CENTRAL PENNSYLVANIA

CORN NO. 2-Y RANGE 1.85-2.25, AVERAGE 2.04; @WHEAT NO. 2 2.25-3.00, AVERAGE 2.61; BARLEY NO. 3 RANGE 1.40-1.85, FEW REPORTED 1.20, AVERAGE 1.51; OATS NO. 2 RANGE 1.60-2.00, FEW REPORTED 1.40, AVERAGE 1.77; SOYBEANS NO. 1 RANGE 5.40-5.80, AVERAGE 5.60; OLD EAR CORN RANGE 55.00-65.00, AVERAGE 59.67; *NEW EAR CORN RANGE 48.00-63.00, AVERAGE 54.88.

WESTERN PENNSYLVANIA

CORN NO. 2-Y RANGE 1.70-2 10, AVERAGE 1.90; @WHEAT NO 2 RANGE 2.40-2.85, AVERAGE 2.59; OATS NO. 2 RANGE 1.50-1 80, FEW REPORTED 2.10, AVERAGE 1.72; *NEW EAR CORN RANGE 50.00, AVERAGE 50.00; SOYBEANS RANGE 8.00-9.00, AVERAGE 8.67.

SOUTHEASTERN, CENTRAL & SOUTH CENTRAL SUMMARY

CORN NO. 2-Y RANGE 1.90-2 25, AVERAGE 2.07; @WHEAT NO. 2-Y RANGE 2.45-3.25, AVERAGE 2.79; BARLEY NO. 3 RANGE 1.30-1.85, AVERAGE 1.54; OATS NO. 2 RANGE 1.60-2.02, AVERAGE 1.81; SOYBEANS NO. 1 RANGE 5.30-6.06, AVERAGE 5.68; OLD EAR CORN RANGE 50.00-65.00, AVERAGE 58.04; *NEW EAR CORN RANGE 45.00-65.00, AVERAGE 52.41.

MONTH AGO

CORN NO. 2-Y RANGE 1.98; @WHEAT NO. 2-Y RANGE 2.73; BARLEY NO. 3 RANGE 1.49; OATS NO. 2 RANGE 1.64; SOYBEANS NO. 1 RANGE 5.25; OLD EAR CORN RANGE 56.03; *NEW EAR CORN 46.75.

YEAR AGO

CORN NO. 2-Y AVERAGE 1.80; @WHEAT NO. 2-Y AVERAGE 2.59; BARLEY NO. 3 AVERAGE 1.35; OATS NO. 2 AVERAGE 1.15; SOYBEANS NO. 1 AVERAGE 4.69; OLD EAR CORN AVERAGE 51.20; *NEW EAR CORN AVERAGE 45.07.

Regional Hay

November 30, 1987
Eastern, Pa.
On-Farm Sales

HAY & STRAW MARKET FOR EASTERN PA. (ALL HAY NO. 2 AND BETTER PRICES PAID BY DEALERS AT THE FARM AND PER TON.) HAY AND STRAW STEADY.

ALFALFA 80.00-110.00; MIXED HAY 65.00-90.00; TIMOTHY HAY 65.00-90.00; STRAW 55.00-80.00; MULCH 25.00-50.00.

LANCASTER CO. AUCTIONS

SUMMARY OF LANCASTER CO. HAY AUCTIONS FOR WEEK ENDING 11/27/87. PRICES PER TON: LOADS: 173 HAY, 6 STRAW, AND 17 EAR CORN.

ALFALFA 90.00-139.00; MIXED HAY 85.00-130.00; TIMOTHY HAY 90.00-130.00; STRAW 76.00-106.00; EAR CORN 68.00-80.00.

CENTRAL PA. HAY AUCTIONS

SUMMARY OF CENTRAL PA. HAY AUCTIONS FOR WEEK ENDING 11/27/87. PRICES PER TON: LOADS: 103 HAY, 23 STRAW AND 10 EAR CORN.

ALFALFA 85.00-136.00; MIXED HAY 60.00-115.00; TIMOTHY HAY 71.00-85.00; STRAW 60.00-95.00; EAR CORN 60.00-85.00.

Green Dragon Hay

Ephrata, Pa.
Friday, Nov. 27, 1987
Report Supplied by Auction

90 LOADS.

MIXED HAY, 72.00-146.00; TIMOTHY, 80.00-130.00; CLOVER, 100.00.

ALFALFA, 82.00-139.00; ORCHARD GRASS, 95.00, 96.00, 118.00; STRAW, 54.00-106.00; CORN FODDER, 50.00.

EAR CORN, 58.00-80.00; OATS, 1.50-2.30 BU.

King's Hay

Kirkwood, Pa.
Tuesday, Dec. 1, 1987
Report Supplied by Auction

32 LOADS. ALFALFA 74.00-135.00, ONE AT 46.00; ALFALFA MIXED 74.00-126.00; TIMOTHY 100.00; STUBBLE HAY 70.00; MIXED HAY, 98.00-119.00.

4 LOADS STRAW 74.00-94.00, CORN FODDER 60.00, SOYBEAN STALK 41.00, FIREWOOD 35.00 PICKUP LOAD.

Leinbach's Hay

Shippensburg, PA
Nov. 28 & Dec. 1
Report supplied by Auction

43 LOADS.

ALFALFA, 84.00-138.50; MIXED HAY, 61.00-116.00; TIMOTHY, 62.50-92.50; GRASS, 60.00-80.00; STRAW, 65.00-90.00.

EAR CORN, 77.50-88.50; MULCH, 30.00-45.00; WOOD, 37.50-55.00.

Belleville Hay

Wednesday, Dec. 2
Belleville, PA
Report Supplied by Auction

32 LOADS HAY.

ALFALFA, 75.00-130.00; MIXED HAY, 55.00-110.00; 4 LOADS STRAW, 60.00-92.50; 3 LOADS EAR CORN, 60.00-85.00.

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HERE TO STAY!
MAKE 1987 THE YEAR TO GET ACQUAINTED WITH NEW HOLLAND SALES STABLES, INC. - THE ACTION AUCTION

MONDAY

EARLY BIRD HOG SALE
7:30 AM
For Your Protection Your Hogs Must Be Identified

10:00 AM

HORSES MULES

11:00 AM

HAY
STRAW
GRAIN

1:30 PM
BEEF SALE
CALF, SHEEP, GOATS

The Action Auction
717-354-4341

WEDNESDAY

11:00 A.M.

DAIRY COWS
HEIFERS, BULLS

SPECIAL SPECIAL
AUCTION SALE
Short Notice
Wednesday,
December 16, 1987
9:30 A.M.

35 Purebred Angus Cows
25 Purebred Angus Heifers all bred for Feb., March, April calves and examined safe.
From the famous performance Devereux Soleil Herd.
Sound, functional cattle bred to perform for the real cowman. Years of performance records.
Health Charts.

Conrad Grove
215-942-5905 Days
215-942-3187 Eves.
RD #1, Downingtown, PA 19335

WEDNESDAY - 1:30 P.M.
FEEDER PIG SALE

THURSDAY

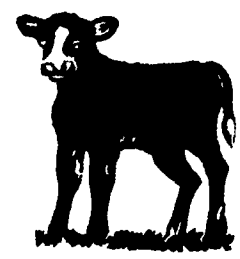
10:00 AM

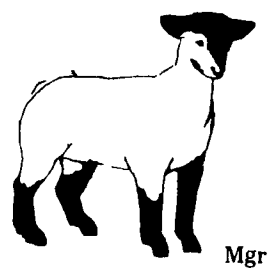
BULLS -

STEERS -
BEEF COWS

2:30 P.M.

CALVES





SHEEP
GOATS

Mgr - Abe Diffenbach - 717-393-4464
Norman Kolb - 717-397-5538
Field Representatives
Alan Diffenbach 717-656-9806
Luke Eberly 215-267-6608 - 738-1865

NEW HOLLAND SALES STABLES, Inc.
12 Miles East of Lancaster on Route 23, New Holland, Penna.

Summary

St. Joseph, MO
Wednesday, Dec. 2, 1987

CASH GRAIN AND SOYBEANS CLOSED MIXED. WHEAT MARKETS VERY UNEVEN, BEST DEMAND FROM EXPORT INTEREST. CORN MARKETS DECLINED, WEAKENED BY HEAVY DECEMBER CONTRACT SHARPLY AS EXPORT INTEREST SLOWED AND COUNTRY SELLING REMAINS ACTIVE.

EXPORT NEWS: USSR BOUGHT 500,000 TONNES HARD RED WINTER WHEAT FOR 87/88 MY. TUNISIA BID TODAY FOR 200,000 TONNES SOFT RED WHEAT FOR EBP. JAMAICA TENDERS MONDAY UNDER PL480 27,000 TONNES YELLOW CORN FOR TARGETED TO BUY AN ADDITIONAL 1 MILLION TONNES OF U.S. WHEAT UNDER EBP. EGYPT TENDERS DECEMBER 8 FOR 200,000 TONNES OF U.S. SOFT WHITE WHEAT FOR SHIPMENT UP TO JANUARY 15 UNDER EXPORT BONUS. THE JAPANESE FOOD AGENCY OVERNIGHT BOUGHT 38,094 TONNES HARD RED SPRING WHEAT FOR JANUARY SHIPMENT. ISRAELI MISSION BOUGHT 10,000 LONG TONS OF U.S. CORN FOR DECEMBER SHIPMENT. ISRAEL BOUGHT 35,000 LONG TONNS OF U.S. SOYBEANS FOR DECEMBER SHIPMENT. COLOMBIA WILL TENDER DECEMBER 7 FOR 22,000 TONNES U.S. SOYBEANS FOR DEC SHIPMENT. USSR BOUGHT 350,000 METRIC TONS HARD RED WINTER WHEAT. BULGARIA BOUGHT 70,000 TONNES HARD RED WHEAT AND 50,000 TONNES HARD RED SPRING WHEAT FOR 87/88 MY.

DATE CHANGE YEAR AGO 12/02/87 12/01/87 12/03/86 WHEAT: KANSAS CITY 2.98-3.04 UP 1-4 2.71-2.73 MINNEAPOLIS 3.18 3/4 UP 3 3/4 3.10 PORTLAND 3.03-3.05 NC-DN 1 2.84-2.86 ST. LOUIS 3.16-3.19 DN 1-5 3.09-3.11.

CORN, U.S. NO. 2 YELLOW: KANSAS CITY 1.85-1.90 DN 2 1.67-1.75 MINNEAPOLIS 1.72 3/4 DN 2 1/2 1.49 3/4 SO. IOWA 1.89-1.91 UP 1-DN 1 1.70-1.73 OMAHA 1.77-1.79 DN 1 1.58-1.59.

SOYBEANS, NO. 1 YELLOW: KANSAS CITY 5.76-5.83 DN 11-10 4.79-4.87 MINNEAPOLIS 5.64 DN 14 4.84 3/4 SO. IOWA 5.88-5.
90 DN 10-11 1/2 5.01-5.02 C. ILL. PROCESSORS 5.93-5.98 DN 12 5.07-5.10.

*KANSAS CITY, US NO. 1 HARD RED WINTER WHEAT, ORDINARY PROTEIN. MINNEAPOLIS, US NO. 1 DARK NORTHERN SPRING WHEAT, 14% PROTEIN. PORTLAND, NO. 2 SOFT WHITE WHEAT, ST. LOUIS, NO. 2 SOFT RED WINTER WHEAT.

FUTURES CLOSE: KANSAS CITY (MAR) WHEAT 3.05 1/2 UP 1 1/4 2.64 1/4.

MINNEAPOLIS (MAR) WHEAT 2.91 3/4 UP 1 1/4 2.68.

CHICAGO (MAR) WHEAT 3.17 3/4 DN 1 1/4 2.88 3/4.

(MAR) CORN 1.92 3/4 DN 2 1/2 1.66 3/4.

(JAN) SOYBEANS 6.01 DN 12 5.01 3/4.

EXPORT: BARGE OR RAIL, PORT OF NEW ORLEANS OR NORTH TEXAS GULF. NO. 1 HARD RED WINTER WHEAT ORDINARY PROTEIN 3.32 1/2 UP 1 1/4 2.94 1/4-2.95 1/4 NO. 2 SOFT RED WINTER WHEAT 3.32-3.45 DN 1-UP 1 3.26-3.31 NO. 2 YELLOW CORN 2.09-2.14 DN 6-3 1.88 1/2-1.93 1/2 NO. 2 YELLOW SORGHUM 3.52-3.68 DN 3-NC 3.23-3.25 NO. 2 YELLOW SOYBEANS 6.15-6.18 DN 13-12 5.25-5.27.

Alfalfa's Triple Crown.

Emerald. Maxim. Funk's G-2852. These hardy alfalfas from Hoffman will place you in the winner's circle with improved yields, exceptional stand longevity, and broad-based disease protection.

Emerald's the yield leader from start-to-finish. It has consistently bested Hoffman trials, while producing 5½ percent better than average yields in New York and Pennsylvania state trials.

Maxim's a sure bet for exceptional stand longevity And its two-year production average of 9.6 tons/acre will give you front-running yields.

Funk's G-2852 tops the field with some of the best disease resistance available Backed by years of research, this newcomer has shown annual yield advantages of ½ ton/acre.

When you're looking for a winning alfalfa yield, call your local Hoffman seed representative. Or call Hoffman Seeds direct for more information about Alfalfa's Triple Crown.

Hoffman Seeds, Inc.
The Yield Experts
Landisville, PA 17538
Call Toll Free: 1-800-233-0137 In PA: 1-800-732-0456

The limitation of warranty and remedy on the tag attached to each bag of Funk's G Hybrids and RA Hybrids sold is a part of the terms of sale thereof Funk's is a brand name Numbers identify varieties

Good's Hay

Leola, Pa.
Wed., Dec. 2, 1987
Report Supplied by Auction

80 LOADS.

ALFALFA, 80.00-130.00; TIMOTHY, 83.00-122.00; MIXED HAY, 81.00-140.00; STRAW, 75.00-130.00; CORN, 77.00-86.00; OATS, 2.25 BU.

STUBBLE, 86.00; GRASS, 89.00; REED'S CANARY, 83.00; SOYBEAN STALK, 58.00; CORN FODDER, 32.00.

HAY, STRAW & GRAIN SALE!

Every Thursday, 12 Noon

As Many As 30 Buyers - Need More Loads Of Hay, Straw And Corn!

Lunch Served

Everett Kreider Auctioneer #007

ROTH SALES
Rt 472, Kirkwood, PA
717-529-6249

Frederick Co. Hay

Buckeystown, Md.
Thursday, Dec. 3, 1987
Report Supplied by Auction

58 LOADS. MARKET ABOUT STEADY ON ALL GRADE HAY; LOWER ON STRAW.

ALFALFA, 10 LOADS, FAIR TO GOOD, 104.00-135.00, 3 DARK, 72.00-90.00; ALFALFA MIX, 2 AT 120.00 AND 132.00; TIMOTHY, 8 FAIR TO GOOD, 95.00-115.00, 3 DARK, 67.00-70.00.

MIXED HAY, 3 LOADS FAIR TO GOOD, 89.00-102.00, 3 DARK, 62.00-70.00; ORCHARD GRASS, 1 GOOD, 100.00, 1 DAMAGED, 52.00; STRAW, 13 FAIR, NONE FANCY, 60.00-85.00; WOOD, 8 LOADS GOOD OAK, 80.00-84.00 CORD.

CHRISTMAS PARTY WILL BE HELD DEC. 17, 11 A.M.

New Holland Hay

New Holland, PA
Monday, Nov. 30
Report Supplied by Auction

91 LOADS.

ALFALFA, 97.00-134.00, 1 AT 165.00; MIXED HAY, 82.00-126.00; TIMOTHY, 100.00-138.00; STRAW, 73.00-109.00; EAR CORN, 2 AT 75.00.

OATS, 2.00-2.55 BU.

Roth Hay

Kirkwood, PA
Thurs., Dec. 3
Report Supplied by Auction

8 LOADS.

ALFALFA, 90.00-94.00; TIMOTHY HAY, 111.00; MIXED HAY, 94.00-104.00; FIREWOOD, 35.00 SM. LD.

Support The Auction

TOBACCO FARMERS

Auction Is A Proven Marketing Method

We feel we have a good quality crop this year, worth a good demand, and we feel you can be in the drivers seat this year!

It is VERY IMPORTANT that we have a floor FULL of the BEST tobacco we have to offer for our first sale. A lot of company people & their representatives will be here next week, and many decisions and opinions on quality & pricing of Lancaster Co. tobacco will be made according to the first impression that these folks get. No buyer that wants tobacco and sees a floor FULL of our BEST tobacco is going to let any other buyer buy too much without getting in on the ACTION!

Regardless of what happens at the first sale, do not let any buyer swing you into making a decision without first talking with us to hear our side of the story. Remember, we are working for you to get your price UP! STICK WITH US! It takes working together to reach the best market price we can!

FIRST LARGE SALE
WED., DECEMBER 9, 9:30 A.M.

Pick up your checks before you leave.
Food served.

Receiving tobacco from 7:30 a.m. to 4:00 p.m. Monday thru Friday. Feel free to call us after our sales to find out the market price, next sale date & to schedule your next delivery date.

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THE OLD FARMER'S ALMANAC

DEC. 7-13, 1987

Crisp mornings wake you more than the coffee you pour.

Pearl Harbor Day Dec 7 (Mon.) . . Microwave oven patented Dec 7, 1945 Average length of days for the week 9 hours, 10 minutes . "The Second Everlasting League" was founded in Switzerland Dec. 9, 1315 Nobel Prizes awarded for the first time Dec 10, 1901 . . King Edward VIII abdicated the throne of Great Britain Dec 11, 1936 London's Big Ben stopped at 12:27 p m by cold weather Dec 11, 1981 Golf tee patented by G F Grant of Boston, Mass., Dec 12, 1899 Last quarter of the moon Dec 13 (Sun) *Old love does not rust*

Ask the Old Farmer: Is there a ready-mixed formula to preserve paper and old documents? E M M , Rockport, Mass

I have a formula you can make yourself Dissolve a milk of magnesia tablet in a quart of club soda, and let is set overnight Then pour it into a pan large enough to hold the paper flat. Let the paper soak for up to one hour Take it out carefully and pat dry Then let it set until completely dry before moving it.

Home Hints: To juice-up concentrated orange juice, try adding the juice of a freshly squeezed orange to the mixture You'll taste the difference this little effort makes!

OLD FARMER'S WEATHER FORECAST

New England: Beginning of week cloudy and very cold, midweek sunny and mild, snowstorm at end of week

Greater New York-New Jersey: Week begins with severely cold temperatures, midweek sunny and mild, end of week rainy

Middle Atlantic Coastal: Beginning of week severely cold, midweek sunny, end of week rainy

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New Wilmington Livestock Auction

N. Wilmington, PA

Monday, November 30, 1987

CATTLE 211...PDA...Compared with last weeks market: Slaughter cows .50 to $1 higher. Few Choice sl. steers 64-66.50, few Select 58.00-60, few Standard 51.00-58, couple Utility 48.00. Couple Select sl. heifers 58.75&60.00, few Standard 48.25-51.00. Breaking Utility & Commercial sl. cows 46.00-50, one 50.75, Cutter & Boning Utility 42.50-46.75, Canner & Low Cutter 38-42.75, Shells down to 22.00. Few Utility sl. bullocks 46.75-48.75. Couple Yield Grade No. 1, 1310 lbs. sl. bulls 52.75 and 1530 lbs. 50.00. Feeder Cattle: Medium & Large Frame No. 1, 320/690 lbs. steers 64.50-74.50, Holsteins 440/870 lbs. 45.00-53.00. Medium & Large Frame No. 1, 420/600 lbs. heifers 54-64.50, 600/860 lbs. 49.50-56, few Holsteins 420/655 lbs. 44.50-56.00. Few Med. & Large Frame No. 1, 670/755 lbs. bulls 53-61.50, few Med. & Large #2, 555/835 lbs. 44.00-50.00.

CALVES 273...Few Choice vealers 101.00-106, few Good 89.00-98, Standard & Good 90/120 lbs. 68.00-84, 65/85 lbs. 60.00-78, Utility 45/70 lbs. 33.00-50.00. Farm Calves: Holstein Bulls 90/125 lbs. 86.00-109.00; Hol. Heifers 90/130 lbs. 91.00-101.00. Beef cross bulls and heifers 80/110 lbs. 80.00-90.00.

HOGS 248...Barrows and gilts strong to .50 higher. US No. 1-2 240/260 lbs. 40.85-42, 1-3 215/255 lbs. 40-41.50, couple 42.25&42.75, 2-3 265/285 lbs. 36.75-37.50, one lot 200 lbs. 39.00. Sows .50 to $1 lower. US No. 1-3 280/655 lbs. sows 32.00-36.50, one 39.00. Boars 28.00-32.00.

FEEDER PIGS 29...US No. 1-3 25/35 lbs. feeder pigs 19.00-28.00, 35/45 lbs. 26.00-36.00 --- all per head.

SHEEP 79...Choice & Prime 90/120 lbs. wool sl. lambs 65.00-71, Shorn 100/105 lbs. 70.00-73.50; Good & Choice 55/85 lbs. feeder lambs 75.00-82.00. Slaughter ewes 12.00-34.00.

GOATS 25...Large 34.00-46, Medium 20.00-34.00 --- all per head.

Keister's Middleburg Livestock Auction

Middleburg, PA

Tuesday, December 1, 1987

Note: The term SELECT is a grade change 'only' replacing the term GOOD used in previous cattle reports. There is no change in the grade standards other than the name change.

CATTLE 323...REPORT IS SUPPLIED BY THE AUCTION...High Choice & Prime slaughter steers 66.00-67.75, Choice 64-67.25, Select 60.00-64; Choice Holsteins 62.00-65, Select 57-61.75, Standard 55.00-60.00. Choice sl. heifers 64.00-66.75, Select 58-63.75, Standard 52-57.75. Breaking Utility & Commercial sl. cows 45.00-48.75, few to 50.85, Cutter & Boning Utility 44.50-48.25, Canner & Low Cutter 38.10-43.75, Shells down to 35.00. Choice sl. bullocks 60.00-63.25, Select 56-60.00. Yield Grade No. 1, 1200/1730 lbs. sl. bulls 58.10-63.75, #2 800/1200 lbs. 52-57.75. Feeder Cattle: ALL WEIGHTS 350/700 LBS. ...Few Steers 63.00-66.00; Heifers 57.00-78.00; Bulls 52.00-63.00.

CALVES 146...Prime vealer 110.00, Choice 80.00-90.00, Standard and Good 90/110 lbs. 75.00-85.00, 60/90 lbs. 70.00-75.00. Farm Calves: Holstein Bulls 90/125 lbs. 100.00-126.00. Hol. Heifers 100/120 lbs. 95.00-124.00.

HOGS 187...US No. 1-2 220/240 lbs. barrows and gilts 42.00-43.00, 1-3 200/250 lbs. 40-41.75, 2-3 190/275 lbs. 36-39.75. US No. 1-3 300/650 lbs. sows 32.00-37.00, 2-3 300/705 lbs. 31.00-35.00. Boars 30.00-32.50.

FEEDER PIGS 242...US No. 1-3 20/40 lbs. feeder pigs 25.00-31.00, 40/60 lbs. 32.00-37.00 --- all per head.

SHEEP 25...Choice 80/110 lbs. wool slaughter lambs 60.00-74.00. Slaughter ewes 20.00-30.00.

GOATS 2...No sales reported.

Penns Valley Livestock

Centre Hall, Pa.

Tuesday, Dec. 1

Report Supplied by Auction

BEEF COWS: UTILITY AND COMMERCIAL 44.50-50.00; CUTTERS 41.00-43.00; CANNERS 38.00-40.50; SHELLS 25.00.

HEIFERS: COMMERCIAL 42.00-46.00.

STEERS: GOOD 60.00-62.00.

BULLS: STANDARD 49.50-53.00.

FEEDER CATTLE: 300-500 LBS. LARGE FRAME 57.00-76.00; 500-700 LBS. LARGE FRAME 50.00-58.00.

VEAL CALVES: GOOD 81.00-89.00; STANDARD 70.00-78.00; UTILITY 60.00-69.00.

FARM CALVES: BULLS 90.00-1.28.

HOGS: 39.50-41.50.

SOWS: 35.00-41.00.

BOARS: 27.50-29.00.

SHOATS, LAMBS, SHEEP, GOATS, NOT ENOUGH TO TEST.

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HATFIELD PACKING CO. Will Receive Hogs AND MOYER PACKING CO. Will Receive Cattle

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BLAIR-BEDFORD BUYING STATION

RD 1 Martinsburg, Pa.

MONDAYS - Hogs 8 AM to 11:30 AM
Cattle & Calves 8 AM to 3 PM

THURSDAYS - Cattle & Calves 8 AM to 3 PM

- No commission or yardage fees deducted from check
- Livestock weighed and paid for immediately
- You may call our office sale day for prices

DALE R. HOOVER - Owner

Business 814-793-3077

Residence 814-793-2657

FRIDAY, DEC. 18 - 1:00 PM

ON THE FARM MONTHLY

BRED GILT SALE

Sale To Start Promptly Every 4 Weeks

Located 18 miles south of Lancaster, Pa., 6 miles south of Quarryville, take Rt. 272 to Little Britain, turn north, follow Little Britain Road to Jackson Road, right. 2nd farm, OR take Rt. 222, out of Quarryville to Cedar Hill Road to Little Britain Road to Jackson Road, left. Watch for sale arrows.

50 to 60 Head

WHITE DIAMOND GILTS

Large White & Landrace, first generation true F-1 gilts. Parent stock originated from Lieske Bros. Minnesota. Very productive in litter size and feed conversion.

Vaccinated for Lepto, Erysiplas, Rhinitis, E'Coli, Pasteueralla

Hand mated with Breeding Dates

Local Truck Available

No Hogs Sold On Commission

JOHN B. STOLTZFUS

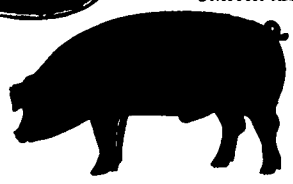
R.D. 1, Kirkwood, Pa.

Abe Diffenbach, Auctioneer AU225L

NEXT SALE FRI., JANUARY 15, 1:00 P.M.

Gwaltney

GWALTNEY of SMITHFIELD, LTD.



RECEIVING HOGS:

LANCASTER COUNTY FARMERS

MONDAYS: McCoy's Branch Office, Bareville

WEDNESDAYS: (Next to Bawells Butcher Shop)

& FRIDAYS: on Butler Rd. 717-656-9668

TUESDAYS: B & R Cattle

THURSDAYS: Marietta 717-426-3258

YORK COUNTY FARMERS

MONDAYS: Stewartstown 717-993-2564

TUESDAYS: Thomasville 717-792-2248 or 9836

Contact for information:

Ed Herrmann, 717-284-3203

or Charlie Kauffman, 215-593-5674

Future forward contracts available

KING'S AUCTION

KIRKWOOD

Hay, Straw and Grain Auction

EVERY TUESDAY

12:00

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Lloyd H. Kreider, Auctioneer AU-000513L

No out of state checks

ALL TRUCKERS AND FARMERS WELCOME

HAY & STRAW SALE

12:00 Noon

Every Wednesday

Westend of Avondale at the intersection of Baltimore Pike and Route 41.

Harvey Z. Martin

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215-445-5303 (Residence)

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* 13 years of trucking experience	Providing you with a professional and caring approach to moving your pullets, protecting your investment.
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* 2 full time sales & service people	Providing you with information & technical help for maximum performance.
* 2 full time pullet service people	Insures that pullet growing program is followed resulting in birds that perform.
* 6 full time office staff	To handle your business needs fast, courteous & efficiently.
* Full time, professional pullet moving crews	Capable of moving and housing 80,000 pullets per day. Fast, efficient, & courteous service insures the least amount of stress on your birds.
* 21 years experience in the loading of spent hens	Utilizing fowl carts for fast, efficient handling of your spent hens

The only full service company, in this area, to handle the total needs of the poultrymen.

DEKALB

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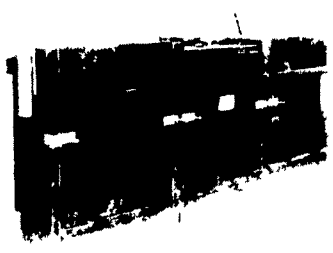
717-653-1102

Monday - Friday 8:30 AM - 4:00 PM

MARYLAND TOBACCO



We feel your tobacco is worth more in a Kentucky Type Bale Box made by Lancaster Silo.

Both Air and Handy Man Jack operated boxes available.

We have them in stock and ready for delivery.

LANCASTER SILO CO., INC.

2008 Horseshoe Rd.

Lancaster, PA 17601

717/299-3721

Livestock market and auction news

VIRGINIA MARKETS

Shenandoah Valley Livestock

Harrisonburg, Va.
Sat., Nov. 28, 1987
Report supplied by auction

FEEDER CATTLE TREND: STEADY. STEERS: M&L-1 300-500 LBS. 81.00-89.00; 500-700 LBS. 73.00-78.00; 700-1000 LBS. 8-900 70.00. S-L&M&L-2 300-500 LBS. 75.00-84.00; 500-700 LBS. 70.00; 700-1000 LBS. 63.00.

FEEDER BULLS: M&L-1 300-500 LBS. 75.00-81.00; 500-700 LBS. 73.00.

HEIFERS: M&L-1 300-500 LBS. 68.00-73.50; 500-700 LBS. 63.00-67.50. S-L&M&L-2 300-500 LBS. 65.00.

STOCK COWS: BEEF: 530.00-550.00; BABY CALVES: 25.00-125.00.

SLAUGHTER COWS TREND: STEADY. UTILITY & COMMERCIAL 2-4 39.00-46.00; CANNER & CUTTERS 1-3 34.00-40.00.

SLAUGHTER BULLS 1&2 47.00-53.00.

LAMBS: TREND: SLAUGHTER 1¼ HIGHER; FEEDERS STEADY TO $5 HIGHER. BLUE O HIGH CHOICE & PRIME 64.00; RED O CHOICE 67.00-50.00; FEEDER LAMBS CHOICE 76.00-78.25; SLAUGHTER EWES 21.50.

HOGS: BUTCHER HOGS 40.00-42.00; SOWS 1-3 38.00.

VEALS: GOOD 79.00.

SLAUGHTER CALVES: GOOD & CHOICE 71.00.

Carlot Pork

Des Moines, Iowa
Wednesday, Dec. 2, 1987

Includes major production areas in midwest as of 3:00PM.

Compared Tuesdays 3:PM close: Fresh Pork Loins 14-18# steady to 1.50 lower; Boston Butts steady to 2.00 lower; Sknd Hams 17-20 lbs. .50-1.00 higher, 20-26 lbs. uneven, generally 2.00 higher; Sdls Bellies weak to 1.00 lower.

Trade active for moderate to good demand and moderate offerings.

US #2 175 LB HOG CARCASS DECLINED (.16) TO $58.85 P/CWT.

LOADS PORK CUTS 100.50.

LOADS TRIM/PROCESS PORK 19.00.

PORK CUTS
FOB OMAHA BASIS
LOINS, REGULAR, FRESH

14-18 LBS. 34.0 LDS. 70.00 - 76.00, m 73-73.5.

18-22 LBS. 4.0 LDS. 67.00 - 69.00.

BNLS. CENTER CUT LOIN

1.0 LD. 166.00 -179.00.

TENDERLOINS

2/BAG 0.5 LD. 260.00.

PICNICS

4-8 LBS. 1.0 LD. 45.00.

8/UP LBS 44.00 C.

BOSTON BUTTS

4-8 LBS. 2.5 LDS. 57.50 - 58.00.

SPARERIBS, FRESH

1.5-3.5 LBS. 1.5 LDS. 103.00 -103.25.

3.5-5.5 LBS. 0.5 LD. 81.00.

SPARERIBS, FROZEN

1.5-3.5 LBS. 1.0 LD. 103.50.

3.5-5.5 LBS. 83.00 D.

LOIN BACKRIBS

1.5/DN LBS. 225.00 A.

1.75/DN LBS. 0.5 LD. 228.00.

1.75-2.25 LBS. 185.00 C.

HAMS, SKINNED, FRESH

14-17 LBS. 101.00 E.

17-20 LBS. 28.5 LDS. 89.00 - 93.00 ,m 89-91.

20-26 LBS. 8.5 LDS. 78.00 - 81.00.

26-32 LBS. 0.5 LD. 70.00.

32/UP LBS. 1.0 LD. 70.50.

BELLIES, SDLS, SKIN ON, FRESH

10-12 LBS. 42.00 B.

12-14 LBS. 2.0 LDS. 43.50 - 45.50.

14-16 LBS. 3.0 LDS. 43.50 - 45 50

16-18 LBS. 3.0 LDS. 42.50.

18-20 LBS. 5.0 LDS. 33.25 - 34.50.

20-25 LBS. 4.0 LDS. 30.00 - 31.50.

PORK TRIMMINGS/ BONELESS PROCESSING PORK (CHEMICAL LEAN)

COMBO 42% FRESH 7.0 LDS. 25.25 - 26.50.

BOXED FROZEN 29.00 A.

COMBO 72% FRESH 6.5 LDS. 61.00 - 64.00, m 61-61.5.

BOXED FROZEN 1.0 LD. 64.00.

BONELESS PICNIC MEAT

COMBO 72% FRESH 3.5 LDS. 63.00 - 66.00.

BOXED 72% FRZN 67.00 A.

SKINNED JOWLS

COMBO FRESH 19.00 E.

BOXED FROZEN 1.0 LD. 22.50.

CURED AND PROCESSED MEATS

HAMS, SMOKED, SKINNED, WATER ADDED

16-19 LBS. 104.00 -124.00.

19-23 LBS. 101.00 -116 00.

PICNICS, SMOKED, WATER ADDED

4-7 LBS. 61.00 - 81.00.

BACON, SLICED, VAC. PACK

1# PKG 94.00 -158.00.

ABCDE AFTER QUOTES REPRESENT DAYS SINCE LAST ACTUAL MARKET TEST. QUOTES ARE DROPPED AFTER 5 DAYS OF NO TEST OR BEFORE IF THEY NO LONGER REFLECT CURRENT MARKET CONDITIONS.

East Coast Carlot

Princeton, NJ
Wednesday, Dec. 2, 1987

EAST COAST CARLOT MEAT TRADE DELIVERED PRICES (CAF) BOSTON TO WASHINGTON AREA INCLUSIVE.

COMPARED TO TUESDAY'S CLOSE: LIMITED SUPPLIES OF CHOICE AND PRIME SPECIAL FED VEAL 3.00 TO 4.00 HIGHER. GOOD AND CHOICE BONING VEAL GENERALLY STEADY WITH MONDAY'S LAST TEST; NO SALES REPORTED FOR INSHIPPED. CHOICE AND PRIME LAMB NOT ESTABLISHED EARLY; STEADY TO FIRM UNDERTONE.

VEAL CARCASS-HIDE ON CHOICE AND PRIME (SPECIAL FED) 100 HEAD

220-280 LBS 204.00-205.00, 3 00-4.00 HIGHER.

GOOD AND CHOICE BONING TYPE - HIDE ON NORTHEASTERN SUPPLIERS 675 HEAD

GENERALLY STEADY WITH MONDAY 65-75 LBS 116.00-120 00, 55-64 LBS 112.00-116.00, 45-54 LBS 108.00-112.00, 35-44 LBS 104.00-108.00, 34 LBS DWN 102.00-106.

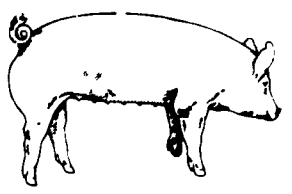
ATTENTION FARMERS

EVERY MONDAY HATFIELD PACKING CO. and MOYER PACKING CO. Will Receive Your Hogs and Cattle at the DANVILLE LIVESTOCK MARKET

RD 4, Danville, PA

- We will receive your hogs from 8 AM to 12 Noon every Monday. Your hogs will be weighed and paid for immediately.
- We will also accept your sows & boars.
- Your cattle will be received from 12:30 to 5 P.M. We will either pay you for your cattle immediately or you may sell them dressed weight.
- There will not be a commission or yardage fee deducted from your check.
- You may call our office Monday morning and we will be able to tell you the base price for hogs for the day.

MELVIN M. LEHMAN - Owner
Danville Buying Station
Phone: 717-275-2880



EMERY'S BUYING STATION

OPEN TO RECEIVE YOUR MARKET HOGS

AT THE GREEN DRAGON MARKET RD 4, EPHRATA, PA 17522 1 MILE NORTH OF EPHRATA ON NORTH STATE STREET.

HOURS: MONDAY, TUESDAY, and WEDNESDAY 7:00 A.M. to 11:30 A.M.
215-458-5677 Residence
717-733-9648 Office

215-458-5677 Residence
717-733-9648 Office

YOU ARE PAID FOR YOUR HOGS IMMEDIATELY

Ken & Lois Emery, Proprietors

Green Dragon Livestock Sales

Location: Ephrata RD 4. 1 mile N. on North State St., Ephrata.

COWS COWS COWS

SALE EVERY FRIDAY

Lots of good Northern Feeder & Stockers. Slaughter Cows - Bull Steer, Veal-lamb.

11:00 A.M.-Beef Sale 200-300 each week.
1:00 P.M.-Dairy Sale.
7:00 P.M.-Small Animal Sale.

For Special Sales and Herd Dispersals on farm or at our barn or other market information call: Office 717-733-2444, Home 717-838-4318.

WALTER H. RISSER, Proprietor

All out of state and new buyers must have cash or certified check or current letter of credit from bank.

ARE YOU FLUSHING DOLLARS?

Are you flushing your hard earned money on a manure management system that will prove to be inadequate for your needs? Wouldn't you like to be sure you're spending money on an effective program, rather than just a program.

When you need answers to your needs without pure sales talk - contact U S Agri-Systems. The prime objective at U S Agri-Systems is to provide you with straight talk about your needs and your budget. State of the art equipment backed by 15 years experience will give you the confidence of doing the right thing.

Contact U S Agri-Systems and plug the leak of spending too much money on an inadequate manure management system 1-800-222-2948.

HOSTETTER PORK

Wanted To Buy Crippled and Disabled Sows and Boars
Hogs Slaughtered For Federal Inspection
PHONE 717-274-7609

SWINE PRODUCTION SALES AND SERVICE

Feeding Programs And Services To Meet Your Individual Needs

Computerized Record Keeping System

White Oak Mills

Supplying Farm Fresh Feeder Pigs

Marketing and Hedging Services

Marketing of Genesis Breeding Stock

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419 West High Street
Elizabethtown, PA 17022

Elizabethtown (717) 367-1525

PA Toll Free 1-800-468-5524

Shippensburg (717) 532-7845

LAMB CONSIGNORS

An Important Notice

With Christmas on Friday, December 25, 1987, we recommend that your lambs for the Christmas trade be consigned on Monday, December 21, 1987. All lambs will be sold at auction beginning at 10:00 A.M. and will be sorted and weighed upon arrival.

KEEP IN MIND this Monday for consigning your lambs - December 21, 1987 - and your consignments are respectfully solicited. Sorting and weighing will begin at 5:00 A.M.

Walter M. Dunlap and Sons
Lancaster Stockyards
Tel. (717) 397-5136
An Old Line Commission Firm Keeping Abreast With The Times

Lancaster Farming

OPINION

You May Want To Call Your Congressman About This

While the sponsor of Veal Calf Protection Act of 1987 that has been introduced in the U.S. House of Representatives may have the welfare of animals in mind, the implications of this legislation are extremely serious. This bill would make it unlawful for any person who raises a calf for the production of veal to prevent the calf from having physical contact with other members of the same species. We would assume you could not just raise one veal calf. You would need at least two calves in the same pen. In addition, you must feed the calf solid food after it's more than two weeks old. Farmers know that ruminating animals that receive hay or grain aren't very good for veal anymore. So we really couldn't keep our veal calves on milk replacer for more than two weeks.

The fine for violating this act is $5,000 for each calf kept, fed, transported, sold or purchased. Wow! What a large fine. But here is the real kick in the overalls. Any person may bring an action to compel enforcement of this act. And any person who brings an action, which results in the imposition of a penalty, is entitled to half of that $5,000 per calf. Can't you just see people who know nothing about farming and the difference between a veal and a herd replacement sneaking around farms to report where calves are located in the hope that they might reap $2,500 for each calf the government decides is in violation of this act. From there it would be easy to get the same kind of law enacted for swine and chickens and dairy cows.

The prospect for harassment of farmers with this kind of act that lets an informent share in such a large potential fine is incredible.

You may want to write your U.S. congressman about this.

FARM FORUM OUR READERS WRITE

Editor:

The summer of 1987 has been extremely dry in small areas across the United States. Though these pockets of drought have been diminutive in total geographic size, the severity of the crop conditions and economic impacts will be felt by many farmers. There is a group of farmers in Jackson County, Michigan that is trying to locate these pockets. Through their efforts we have found large areas in Michigan, Pennsylvania, Maryland, Delaware, New Jersey, Virginia, West Virginia, North Carolina, and others that have been affected by drought. The sad circumstances of this are that most of these areas were hit hard two of the last three years.

The "Food Security Act of 1985" has made qualification for emergency loans or disaster assistance unavailable to farmers, unless they are covered by the Federal Crop Insurance Corporation (FCIC). The USDA has been telling the farmer that he needs to become more responsible for the crop he plants by using crop insurance as a management tool in his operation. That would be fine if the yield base they use to calculate benefits on were realistic yields produced by today's farming practices. As it is now, when a farmer buys crop insurance, he feels as though he is buying a dead horse.

The "1986 Disaster Payments Program" was made possible by a special act of Congress. This gave eligible farmers for their 1986 crop losses "Commodity PIK Certificates" as a form of disaster assistance. This gave those farms some relief, but with a drought again this year, the devastating economic ramifications without some assistance are going to be more than some farmers can withstand.

What this committee has set as a goal is to organize enough support to get legislature to pass a special act of Congress, or amend the 1986 disaster payments program, to make PIK certificates available as a form of assistance to farmers in need of relief for 1987 crop losses. Also we are asking Congress or the Secretary of Agriculture to waive the crop insurance criteria for emergency loans until FCIC starts using realistic yields of today's production as a yield base in calculating disasters payments.

In order to accomplish this, we are asking for your support to help the farmers in need so they may regain some of their operating losses. We ask you to call your legislative leaders and give support in this goal. Those of you that are willing to work with us, we ask that you write us at, Cooperative Extension Service, 412 Erie Street, Jackson, Michigan 49202, or phone 517-788-4292 or 517-529-9032.

We have a good start in Michigan, and with help from other states, the accomplishment of this goal can be achieved. Can't never did anything, but with hard work and determination we think we can.

Hank Choate
Committee for Crop Disaster Assistance

Farm Calendar

Sunday, December 6
Faith & Farming IV, Laurelville Mennonite Church Center, Mt. Pleasant, 12/6-8

Maryland Farm Bureau Convention, through Dec. 9, Ocean City

(Turn to Page A31)

NOW IS THE TIME

By Jay Irwin
Lancaster County Agriculture Agent

To Obtain Farmer's Tax Guide

We don't like to talk about taxes but it's a way of life. The Farmer's Tax Guide, for use in preparing your 1987 returns, are now available at the Extension Office. The Guide is extremely valuable when preparing your return. I realize that many farmers rely on an accountant or tax practitioner to file their return, so be sure to pick up a copy and give it to them. There are a number of changes in the tax regulations. It would be well to study them, so your records are accurate when you review your accounts with your preparer.

A few important tax dates for farmers. You may elect to pay your 1987 estimated income tax with Form 1040-ES by January 15, 1988. You can then file your 1987 Federal Income Tax return, Form 1040 by April 15. If you do not pay with Form 1040-ES at this time, your return will be due March 1, 1988.

To Protect Christmas Trees From Thieves

Many Christmas tree growers become concerned at this time of year about the possible loss of valuable evergreens to Christmas tree "thieves." There is a solution; Cornell Plantations gardener, Gerardo Sciarra, has developed an "ugly mix." This easy-to-make concoction is designed to temporarily render treated trees unsightly. Here is the recipe: Pour 2 gallons of warm water into a large bowl. Mix separately 20 ounces of hydrated lime with 4 ounces of Wilt-Proof® or another anti-dessicant until a uniform paste is produced. Slowly pour this mix into the warm water while stirring constantly. When the mix is an even, light milky color, add 2 bottles of pink or brightly colored food coloring. Blend until the mixture is a uniform color. Then spray, brush or splatter the material on the trees you wish to protect. The weather should be mild and dry at the time of application. Rains will gradually wash the "ugly mix" off.

To Be Patient With People

Farming in the best of times is a very stressful occupation. Than add to that reduced yields due to weather, low returns and high expenses.

I point this out so that people working with our farmers understand the needs and cares of others. We all need to be patient and understanding and look at the many good things we have to be thankful for... our families, freedom and the ability to come back after being down. Take time to talk with your friends and neighbors and share the many good times you've had together. Let's enjoy the holiday season and be thankful for all the good things in life.

To Be Aware of Fertilizer Value of Manure

The 1987-88 Agronomy Guide lists, on page 72, the real fertilizer value in our livestock and poultry manure. As fertilizer costs continue high, we need to make every effort to use and preserve these manure fertilizer elements. On the basis of the fertilizer content at current fertilizer prices, cattle manure has $3.80 worth of fertilizer elements per ton, swine manure contains about $5.00 worth and poultry manure contains about $13.00 worth of fertilizer elements. This will vary depending on the moisture and bedding content. In addition, all types of manure and organic matter to the soil which is needed on most farms. For best results manure should be either incorporated into the topsoil or stored in a water-tight pit until it can be spread and mixed with the topsoil.

The Cooperative Extension Service is an affirmative action, equal opportunity educational institution

THE BIBLE SPEAKS

BY LAWRENCE W. ALTHOUSE

COMING, READY OR NOT

December 6, 1987

Background Scripture: Matthew 3:1-12.
Devotional Reading: Isaiah 40:3-11.

This has not been a good year for American Christianity — at least, not in terms of public image. This was the year of fallen idols in religious television and rampant scandal in local churches and denominational bodies alike. Christian groups have made the headlines, not with their good works, but their internal conflicts and external entanglements.

A number of groups are torn between support for and condemnation of their fallen leaders. Lots of people have been trying to determine if these various personalities are innocent "good guys" or guilty "bad guys." It would appear that the ranks of the "good guys" have been substantially thinned since January 1, 1987.

COME BACK!

It is appropriate, then, that we bring this year to a close with the invitation for renewal that Advent always brings us: "Repent, for the kingdom of heaven is at hand!" (Matthew 3:2). Literally, "repent" means to return, to come back to the covenant way of life to which we originally committed ourselves. Although some of us as Christians may have consigned these "fallen" Christian leaders to the trash heap, we need to remember that the invitation to "come back" is open to all who have sinned and fallen short of God's plan and purpose. In other words, whether we are "fallen" or "still standing" in the Christian faith, the call to repentance comes to all of us.

John the Baptist is pretty hard on the Pharisees and Sadducees who came out into the wilderness to receive baptism from him: "You brood of vipers! Who warned you to flee from the wrath to come?" (Matt. 3:7). But note that John does not tell them they came for baptism in vain. If they are truly repentant, they can be baptized. The key, of course, is repentance. And, if they are repentant, they shall show it: "Bear fruit that befits repentance" (3:8).

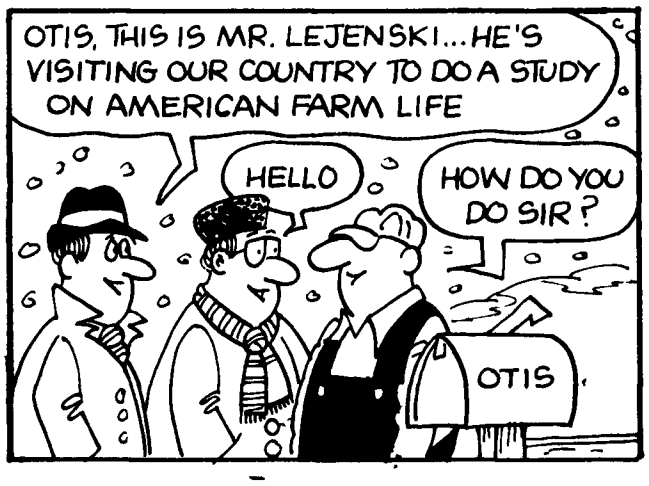
Perhaps you've noticed that, of all the headliners who have gotten into trouble this year — religious and secular figures alike — almost none, if any, have said publicly that they were wrong and are sorry for it. For the most part, they have claimed to be misunderstood, the victims of lies and distortions, or at worst "mistaken." Nobody has said "I was wrong and I am sorry for it" or "Yes, I lied and I regret it."

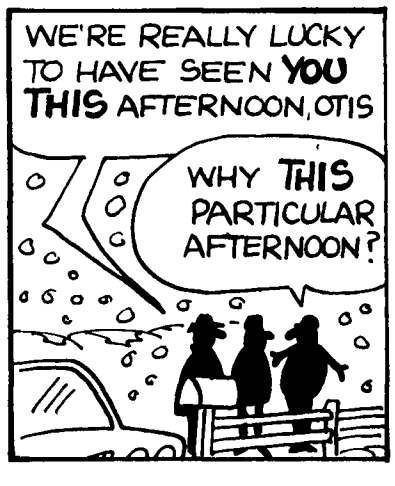
UNFRUITFUL TREES

Yet, if we are to respond to the challenge of Advent, God's annual "Coming, ready or not!", we must all take seriously the call to repent, to come back to what all of us have in some way forsaken — even we "good guys" who have not made the headlines and the nightly TV news. With the coming of Advent, this challenge comes to each of us anew to "bear good fruit." "Even now the axe is laid to the root of the trees: every tree therefore that does not bear good fruit is cut down and thrown into the fire" (3:10).

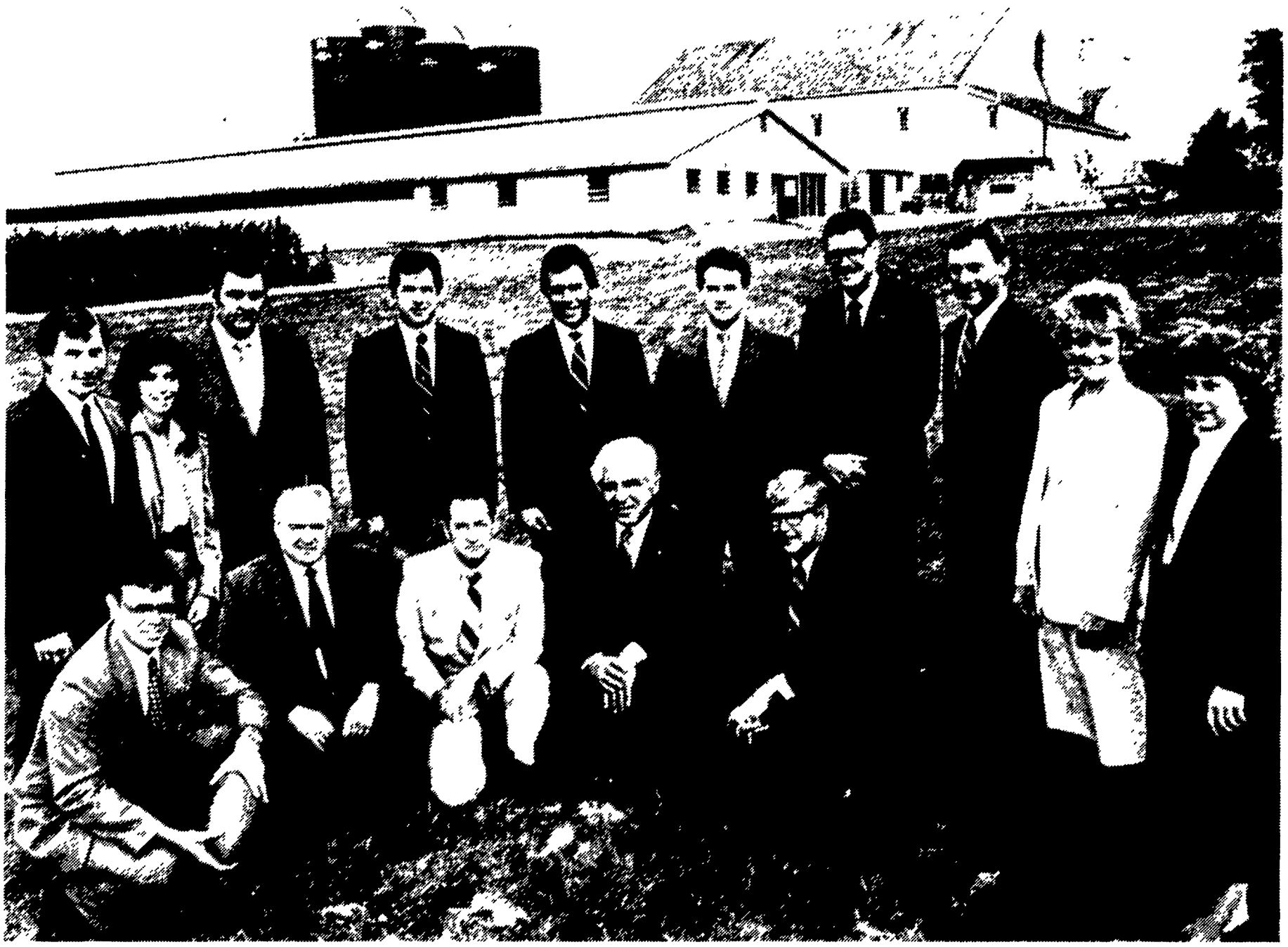
This is the time of the year when we will hear over and over again that haunting question: "Are you ready for Christmas?" More to the point, we should be asking ourselves whether we're ready for the coming of Christ. The first step in getting "ready" is to hear the call to "repent, for the kingdom of heaven is at hand!"

(Based on copyrighted Outlines produced by the Committee on the Uniform Series and used by permission Released by Community & Suburban Press)





A COMMITMENT TO AGRICULTURE.



The Hamilton Bankwide Agricultural Team at the Robert H Rohrer and Son Farm in Washington Boro Lancaster County
(Front row—left to right) Darvin E Boyd Vice President and Director Agri Finance Department William J Lancy Marketing Manager Christiana Branch servicing Lancaster and Chester Counties Robert E Kline Assistant Vice President and Marketing Manager Mount Joy Branch Lancaster County, Thomas E Papp Jr Marketing Manager Kutztown and Lyons Branches in Berks County, Robert J Koch Assistant Vice President and Marketing Manager Richland branch in Lebanon County
(Second row) Ted Bowers Agri-Finance officer, Suzanne Trower Secretary C Donald Wissler Jr and Dennis R Lefever Assistant Vice President and Marketing Manager respectively Quarryville Branch in Lancaster County, Roger M Rohrer, Assistant Vice President, Agri Finance Department Jeffrey R Troutman Assistant Vice President Agri Finance Department Bradley Kline Marketing Manager, Red Lion and Stewartstown Branches in York County John E Moose Vice President and Assistant Director Agri Finance Department Patricia Trout Business Account Technician Agri Finance Department, and Lisa Shelly Smith Administrative Assistant Agri-Finance Department The Agri Finance Department serves other counties in the Hamilton Bank servicing area as well

AN EXPERIENCED BANKWIDE AGRICULTURAL TEAM TO SERVE YOU.

Hamilton Bank believes that agriculture is the backbone of America. In Pennsylvania, agriculture is our number one industry.

We recognize the significant role farm and Agri-business plays in contributing to a viable economy. That is why Hamilton Bank is so interested in supporting agriculture.

Your friend from Hamilton Bank knows that with the value of agricultural production rising every year the need for capital goes up with it. Therefore, the need for sound financial planning rises, too. He will work with you on the full range of financing, credit, trust and estate services, designed to help your business.

Hamilton Bank's business is to tailor a program to fit your needs . . . comfortably.

If you believe that agriculture is still the backbone of America, talk to your friend at Hamilton Bank. You'll find he feels the same way.

Hamilton Bank
A CoreStates Bank Member FDIC

Grade Name Change

The grade name change replacing "Good" with "Select" went into effect last week. As a result, USDA market reports will refer to what was known as "Good" grade beef as "Select" grade beef. This change affects the name only -- the quality standards for the grade remains unchanged. The name change was enacted in order to alert health-conscious consumers to this lean beef alternative.

Grantsville Livestock

Grantsville, Maryland
Saturday, Nov. 28, 1987

HOGS: TOP BARROWS & GILTS 41.00-43.00; HEAVY BUTCHER 38.00-42.50; LIGHT BUTCHER 35.00-41.00; BUTCHER SOWS 32.00-38.50; FEEDER SHOATS 15.00-44.00.

VEAL: GOOD 82.50-90.00; STANDARD 72.50-80.00; UTILITY 40.00-70.00; BULL CALVES 90.00-105.00.

SHEEP & LAMBS: GOOD 62.00-70.00; UTILITY 55.00-60.00; SLAUGHTER EWES 18.00-25.00.

SLAUGHTER CATTLE: STEERS GOOD 62.00-63.50; STANDARD 58.00-60.00; UTILITY 52.00-55.00.

HEIFERS: GOOD 58.00-62.50; STANDARD 52.00-55.00; UTILITY 42.00-50.00.

COWS: COMMERCIAL 42.00-50.50; UTILITY 39.00-40.00; CANNER AND CUTTER 35.00-38.00.

BULLS: COMMERCIAL & GOOD 50.00-57.50; CUTTER & UTILITY 42.00-48.00.

STOCK-FEEDER CATTLE: (YEARLING STEERS) GOOD 65.00-72.00; MEDIUM 55.00-60.00.

STEER CALVES: GOOD 68.00-80.00; MEDIUM 58.00-62.00.

HEIFER CALVES: GOOD 60.00-70.00; MEDIUM 45.00-58.00.

Valley Livestock

Athens, Pa.
Monday, Nov. 23, 1987
Report supplied by auction

HOLSTEIN HFR. CALVES TO 86.00.
VEAL CALVES TO 90.00.
VEALER BULL CALVES TO 120.00.
SLAUGHTER CALVES 70.00-80.00.
GRASSERS & FEEDERS 40.00-60.00.
LAMBS 50.00-68.00.
SHEEP 20.00-41.00.
HOGS, 200 TO 250 38.00-41.00.
SOWS 34.00-37.00.
BOARS 30.00-35.00.
PIGS, EACH 20.00-36.00.
HEIFERS 44.00-51.75.
STEERS 43.00-53.00.
STEERS, FEEDER 55.00-70.00.
BULLS 48.00-56.00.
COWS, UTILITY 46.00-50.00.
COWS, FAT 44.00-48.00.
COWS, MEDIUM 42.00-44.00.
COWS, POOR OR SMALL 32.00-41.00.
CATTLE MARKET HIGHER.
CALF MARKET STEADY.
GOATS 20.00-31.00.
REMARKS: WE EXPECT THE PRICES TO STAY REAL GOOD.
FEEDER SALE 1ST MONDAY OF EACH MONTH.
DAIRY SALE 3RD THURSDAY OF EACH MONTH.

Oklahoma City Feeder Cattle

Wed., December 2
Report supplied by USDA

WEEKLY SUMMARY: FEEDER STEERS UNDER 600 LB. 2.00-4.00 HIGHER. FEEDER HEIFERS UNDER 600 LB. FIRM TO 2.00 HIGHER. STEERS AND HEIFERS OVER 600 LB. STEADY TO 50 CENTS HIGHER. STOCKER DEMAND GOOD. WHEAT PASTURE SUPPLIES PLENTIFUL; VERY GOOD FALL GRAZING WEATHER. DEMAND FOR FEEDER STEERS AND HEIFERS OVER 600 LB. CLOSED FAIR. SLAUGHTER COWS 1.50-2.00 HIGHER. SLAUGHTER BULLS .50-1.00 HIGHER COW AND BULL DEMAND VERY GOOD. AN ESTIMATED 57% OF TOTAL COW NUMBERS PURCHASED FOR RETURN TO THE COUNTRY.

RECEIPTS THIS WEEK 7925 HEAD. QUOTES FOR THE WEEK FOLLOW.

FEEDER STEERS: MEDIUM AND LARGE FRAME 1, 200-300 LB. 117.00-123.00; 300-400# 107.00-117.50; 400-450 LB. 99.00-108.50; 450-500 LB. 92.50-102.50; 500-550# 88.00-94.00; 550-600 LB. 84.75-91.00; 600-650 LB. 82.00-86.00; 650-700 LB. 80.00-85.25; 700-750 LB. 78.00-85.00; 750-800 LB. 77.00-80.00, FLESHY 75.75-77.00; 800-900 LB. 72.00-78.00, FLESHY 69.00-75.00.

FEEDER HEIFERS: MEDIUM AND LARGE FRAME 1, 200-300 LB. 93.00-104.00; 300-350# 86.00-94.00; 350-400 LB. 84.00-89.50; 400-450 LB. 85.00-89.00; 450-500 LB. 82.00-88.00; 500-600 LB. 76.00-82.75; 600-700 LB. 73.50-78.00; 700-750 LB. FEW 70.00-72.50; 800-900 LB. 60.00-65.00.

SLAUGHTER COWS: BONING AND BREAKING UTILITY 1-3 46.00-52.00. CUTTER 1-2 46.00-50.75. CANNER AND LOW-DRESSING CUTTER 41.50-46.50.

SLAUGHTER BULLS: Y.G. 1, 1000-1500# 53.50-55.75; 1500-2000# 55.75-60.00.

Carlot Beef

Des Moines, Iowa
Wednesday, Dec. 2, 1987

CENTRAL U.S. CARLOT BEEF REPORT (includes the major production areas in the Midwest, Texas and Oklahoma) as of 3:00 P.M.

Compared to Tuesday's 3:00 P.M. report, Choice 3 steer carcasses 2.00 lower than Monday, other steers and heifers 1.00 lower except Holstein type 4.00 lower than Friday. Demand light, movement and offerings light to moderate.

7 loads of steer carcasses and 5 loads of heifer carcasses traded to packer-processors.

Sales reported on 42 loads of steer and heifer carcasses.

STEER CARCASSES
FOB OMAHA BASIS
13 loads reported
CHOICE 3

600-900# 4 Lds Range 93.00-94.00, Latest estb. mkt. 94.00.

CHOICE 4

600-900# 3 Lds 82 00, Latest estb. mkt. 82.00.

SELECT 1-3

600-900# Latest estb. mkt. 92.50 A.

HOLSTEIN-TYPE
CHOICE 1-3

600-900# 3 Lds. Range 88.00 - 88.50, Latest estb. mkt. 88.50.

SELECT 1-3

600-900# 3 Lds. Range 84.50, Latest estb. mkt 84.50.

HEIFER CARCASSES
FOB OMAHA BASIS
19 loads reported
CHOICE 3

550-800# 10 Lds. Range 92.00 - 93.00, Latest estb. mkt. 93.00; 500-550# 2 Lds. Range 91.00, Latest estb. mkt. 91.00; 400-500# 2 Lds. Range 90.00, Latest estb. mkt. 90.00.

CHOICE 4

500-800# 3 Lds. Range 82.00, Latest estb. mkt. 82.00.

SELECT 1-3

550-800# Latest estb. mkt. 91.50 A; 400-550# 2 Lds. Range 84.00, Latest estb. mkt. 84.00.

STEER CARCASSES
FOB AMARILLO BASIS
5 loads reported
CHOICE 4

600-900# 5 Lds. Range 81.50, Latest estb. mkt. 81.50.

HEIFER CARCASSES
FOB AMARILLO BASIS
5 loads reported
CHOICE 4

500-800# 5 Lds. Range 81.50, Latest estb. mkt. 81.50.

STEER AND HEIFER
PRIMAL CUTS
12 loads reported
CHOICE 3
FOB OMAHA BASIS
HEIFER HINDS

119-167# 5 Lds. Range 101.00 -104.00, Latest estb. mkt. 101.00 -104.00.

FRONT QUARTERS

131-183# 7 Lds. Range 80.00 - 83.00, Latest estb. mkt. 80.00 - 83.00.

COW AND BULL CARCASSES
20 loads reported

MIDWEST: Cutter and Utility carcasses steady to firm on moderate demand and offerings.

SALES IN THE MIDWEST PRODUCTION AREA
FOB OMAHA BASIS
Commercial 2-4

500/up# Util, brkg 2-4 450/up# 71.00 D; Util, bng 1-3 400/up# 74.00 - 76 00 D; " " " 500un# 2 Lds. 76.00; Cutter 1-2 350/up# 9 Lds. 86.50 - 88.00 ,m 87.00, " " " 400/up# 6 Lds. 87.00 - 88.00 ,m 88.00; Bull 1-2 600/up# 95.00 E.

SALES IN EASTERN TEXAS AND OKLAHOMA PRODUCTION AREAS
FOB PLANT
Commercial 2-4

Cutter 1-2 350/up# 3 Lds. 88.00.

BONELESS PROCESSING BEEF/ BEEF TRIMMINGS
188 Lds reported
FOB OMAHA BASIS

90% chem lean 19 Lds. Fresh 118-119, m 118; 2 Lds. Frozen 119.00.

85% chem lean 4 Lds. Fresh 108.00; 3 Lds. Frozen 109.00.

75% chem lean 6 Lds. Fresh 85.00 - 86.00; 3 Lds. Frozen 87.50.

65% chem lean 8 Lds. Fresh 66.00 - 68.00.

50% chem lean 87 Lds. Fresh 38.00 - 40.50; 10 Lds. Frozen 43.00 - 44.00.

50% chem lean 5 Lds. Fresh 40.00 Boxed.

Bnls bull 92% Fresh 122.00 E.

EASTERN TEXAS/OKLAHOMA PRODUCTION AREAS -- FOB PLANT

90% chem lean 29 Lds. Fresh 119-121, m119-120; 6 Lds. Frozen 120.50 -121.50.

85% chem lean 3 Lds. Fresh 110.50 -111.00; 3 Lds. Frozen 112.00 -113.00.

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— ATTENTION — CATTLE FEEDERS

SPECIAL GRADED SALE

Friday, December 11, 1987
11 A.M.

- 40 Head Of Holstein Steer, Approx. 800 Lbs. From Western PA
- 50 Head Of Heifers, Mixed Breeds, Approx. 800 Lbs. From Western PA
- 60 Charolais Crossbred Steers, Approx. 800-900 Lbs. From Northern PA
- 25 Steers, Angus & Charolais Crossed, 700-900 Lbs. From Lebanon Co.
- 150 Calves, Heifers & Steer-Calves, Angus, 400-600 Lbs. From Maryland
- Plus 250 Other Acclimated Cattle

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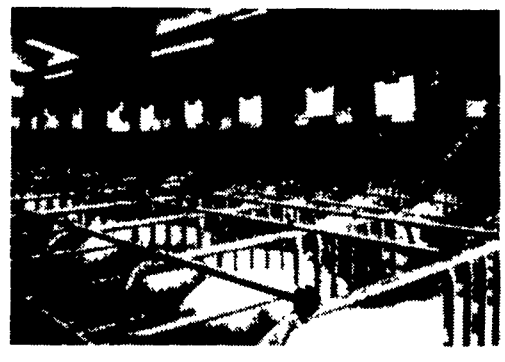

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Dewart Livestock Auction

Dewart, PA

Monday, November 30, 1987

REPORT FOR MONDAY NOVEMBER 30, 1987 NOT AVAILABLE THIS WEEK.

CATTLE 188...PDA...Compared with last Monday's market: Slaughter cows mostly few Standard 54.75-59, few Standard & Select holsteins 55.75-56.75. One Select sl. heifer 57.75, few Standard 47.00-48, few Utility & Standard 40.00-48.00. Breaking Utility & Commercial sl. cows 46.75-48.75, few to 51.00, few Low Dressing down to 44.50, Cutter & Bon. Utility 41.75-45.50, few 47.50, Canner & Low Cutter 36-41.85, few Shells down to 29.50. One Standard sl. bullock 50.00. Yield Grade No. 1, 1220 lbs. individual sl. bulls 55.00. Feeder Cattle: Few Medium Frame No. 1, 250/450 lbs. steers 67.00-73, few Large 2, 505/850 lbs. 51.50-57, Medium Frame No. 1, 235/435 lbs. heifers 59.00-65, one 70.00, few Med. #2, 225/445 lbs. 54.00-59.00. Few Medium Frame No. 1, 300/510 lbs. bulls 54.00-68.00.

CALVES 283...Vealers steady to weak. Few Choice vealers 83.00-93, few Good 76.00-82, few Standard & Low Good 49.00-70, Standard and Good 85/120 lbs. 80.00-88, 70/85 lbs. 70.00-81, Utility 60/90 lbs. 50.00-60, few 83.00. Farm Calves: Holstein Bulls 90/130 lbs. 90.00-135, mostly 115.00-130.00; Holstein Heifers 80/110 lbs. 82.00-115.00. Few Beef cross bulls & heifers 80/106 lbs. 80.00-83, one 110.00.

HOGS 64...One Lot US No. 1-2, 250 lbs. barrows and gilts 41.10, 1-3, 215/250 lbs. 39.60-40.80, 2-3, 215/230 lbs. 39.80-40, individual 298 lbs. 44.25, two lots 3-4, 251 & 338 lbs. 32.50 & 31.75, few 1-3, 100/125 lbs. 40.00-45, few 145/205 lbs. 30-35.75. US No. 1-3 425/598 lbs. sows 34.00-37.50, one #3, 564 lbs. 32.50. One Boar 30.25.

FEEDER PIGS 163...US No. 1-3 17/35 lbs. feeder pigs 22.00-29, 35/45 lbs. 29.00-31, few 55/60 lbs. 36.00-37.00 --- all per head.

SHEEP 15...Two Yearlings 45.00 and 50.00. Slaughter sheep 26.00-31, one 20.00.

GOATS 2...Medium, individual 28.00, individual Kid 22.00 --- per head.

Carlisle Livestock Market

Carlisle, Pa.

Tuesday, Dec. 1, 1987

CATTLE: STEERS: ACTIVE; STEADY TO 1.00 HIGHER. LOW CHOICE 64.85-66.85; GOOD 59.00-63.75; MEDIUM 52.00-58.00.

HOLSTEINS: CHOICE 58.25-60.00; GOOD 54.85-57.50.

HEIFERS: GOOD HOLSTEINS 49.75-56.50; MEDIUM HOLSTEINS 49.00 & DOWN.

COWS: LARGE RUN WITH STRONG DEMAND! 2.00 TO 3.00 HIGHER. HIGH YIELD 50.00-51.25; GOOD 47.00-49.50; MEDIUM 44.00-46.75; BIG MIDDLE 41.00-46.00; SHELLY 40.00 & DOWN. FAT BULLS: GOOD 57.75-58.50; MEDIUM 52.00-55.75.

FEEDER CATTLE: NEXT WEEK WE WILL HAVE 25 HD. OF BEEF-CROSS STEERS WEIGHING 400 TO 600 LBS. AND 18 HEIFERS WEIGHING 400-600 LBS. FIRST TIME AWAY FROM HOME.

STEERS: (400-800 LBS.) CHOICE 72.00-73.00; GOOD 64.00-70.00; MEDIUM 53.00-62.00. HEIFERS (ALL WEIGHTS) CHOICE 64.00-67.50; GOOD 58.00-63.00; MEDIUM 57.00 & DOWN. BULLS (ALL WEIGHTS) MEDIUM 58.50-61.50.

VEAL CALVES: MOSTLY STEADY ON A LARGE RUN. CHOICE 90.00-100.00; GOOD 80.00-89.00; MEDIUM 71.00-79.00; LIGHT/WEAK 70.00 & DOWN. FARM BULLS 100.00-120.00.

HOGS: US NO. 1-3 210-250 LBS. 39.50-40.10; OVER 275 LB. 34.00-37.85; 2 & 3'S 34.00-39.00.

SOWS: (ALL WEIGHTS) 34.00-37.00; 2 & 3'S 30.00-33.75.

BOARS: 27.75-29.50.

FEEDER PIGS (BY THE HD.) (15-25 LBS. 16.00-23.00); (30-50 LBS. 28.00-34.00).

SHEEP: CHOICE (50-70 LBS. 79.00-86.00); GOOD & CHOICE (70-100 LBS. 62.50-75.00); MEDIUM 61.00 & DOWN.

EWES: 26.00-32.50.

GOATS: (LG.) 48.00-51.00; (HD.) SM./MED. 29.00-46.00.

NOTE: NEXT STATE GRADED FEEDER PIG SALE FRIDAY, DEC. 11, 1:30 P.M. SALE EVERY TUESDAY 5:30 P.M. FOR RABBITS, POULTRY AND EGGS 7:00 P.M. FOR LIVESTOCK. EARLYBIRD PENS OPEN AT 8:00 A.M. AND CLOSE AT 2:00 P.M.

Westminster Livestock Auction

Hagerstown, Md.

Tuesday, Dec. 1, 1987

Report supplied by auction

SLAUGHTER: COWS: LARGER RUN - $1 HIGHER. HIGH YIELD 46.00-48.00; UTILITY 42.00-45.00; CANNERS 39.00-42.00; SHELLY 39.00 DOWN. BULLS: LIGHT WEIGHTS 46.00-50.00. FED STEERS: FEW GOOD TO 60.00. VEAL CALVES: LOW CHOICE TO 85.00; GOOD TO 80.00; KILLERS 80-100 LB. 70.00-80.00, 60-80 LBS. 60.00-70.00. FARM CALVES: HOLSTEIN BULLS $10 HIGHER. 100-120 LBS. 105.00-121.00, 90-95 LBS. 85.00-110.00. HOLSTEIN HEIFERS 90-110 LBS. 80.00-90.00. BUTCHER HOGS: MOSTLY STEADY. US 1&3 215-240 LBS. 39.50-40.25, 260-300 LBS. 35.00-38.00, 195-210 LBS. 37.00-38.00. SOWS 25 HEAD. 300-500 LBS. 32.00-35.00, 500-600 LBS. 32.00-34.25, #3's 29.00-31.00; BOARS 300-750 LBS. 26.00-28.50.

STOCK CATTLE: 100 HEAD. GOOD DEMAND. STEERS: 300-500 LBS. 70.00-74.00, 500-700 LBS. 65.00-72.00, 700-850 LBS. 60.00-65.00; 850-950 LBS. 58.00-64.50. HEIFERS: 300-500 LBS. CHOICE 68.00-74.00, GOOD 60.00-68.00, 500-700 LBS. CHOICE 60.00-65.00, GOOD 700-900 LBS. MEDIUM 40.00-47.00. BULLS: FEW 250-300 LBS. 77.00-88.00, 300-500 LBS. 67.00-74.00, 500-700 LBS. 58.00-65.00. LAMBS: 31 HEAD. GOOD DEMAND. CHOICE 100-115 LBS. 64.00-66.00, 1 TO 70.00; CHOICE 70-90 LBS. 67.00-79.00, GOOD 70-120 LBS. 58.00-64.00. SHEEP: 9 HEAD. 100-140 LBS. (YOUNG) 33.00-44.00, FEW OLD 24.00-30.00. GOATS: 12 HEAD. MEDIUM 40.00-54.00, SMALL & THIN 24.00-37.00. PIGS & SHOATS: 100 HEAD. BY THE HEAD: 20-30 LBS. 15.00-23.00, 35-45 LBS. 22.00-26.00, 1 LOT 60 LBS. 37.00. BY THE LB.: 1 LOT 146 LBS. AT 36.50.

HAY SALE

31 LOADS. ALFALFA - FANCY, $141/TON; $2.15-3.00/BALE - GOOD $94-$121/TON - MIXED $83/TON; TIMOTHY FANCY $122.50/TON; GOOD $75-$89/TON; CLOVER STUBBLE - $64/TON; GRASS - $70/TON; STRAW - $60-$81/TON; 1 LOAD BRIGHT $1.80/BALE; WOOD - $63-$64/CORD.

Frederick Livestock

Mon., Nov. 30, 1987

BUTCHER COWS: NO HIGH YIELD OFFERED. 1.00 LOWER. GOOD TO 45.00; STANDARD & UTILITY 42.00-44.50; CANNERS 38.00-41.00; SHELLY 37.00-DOWN. BULLS: 1.00 HIGHER. GOOD 53.00-54.25; MEDIUM 50.00-52.00. STEERS: GOOD 51.00-53.00; HEIFERS: MEDIUM TO GOOD 46.00-47.50. BUTCHER HOGS: 50 CENTS HIGHER. 210-245 LBS. 39.60-40.10; NO. 2 & NO. 3 220-250 LBS. 38.00-39.00. SOWS: 300-500 LBS. 33.00-35.00; THIN SOWS 29.00-32.00. VEAL CALVES: MOSTLY STEADY. GOOD 80.00-90.00; STANDARD 70.00-79.00; STOCKY & THIN 60.00-69.00; LIGHT CALVES 72.00-78.00; WEAK & ROUGH 71.00-DOWN. CALVES RETURNING TO FARM: 3.00 UNDER LAST WEEK. HOLSTEIN BULLS: 95-100 LBS. 90.00-108.00; 105-115 LBS. 109.00-115.00.

LAMBS: GOOD 63.00-66.00, MEDIUM TO FEEDER 65.00-85.00.

STOCK CATTLE: STEADY TO 1.00 LOWER. STEERS LIGHT WT. DAIRY TYPE 58.00-63.00. HEIFERS GOOD 61.00-66.00, MED. 55.00-60.00. BULLS CHOICE 69.00-73.50, GOOD 64.00-68.00, MED. 58.00-63.00. SPRING HEIFERS: LARGE 785.00-985.00, SMALL 600.00-700.00. PIGS & SHOATS: 2.00 HIGHER. BY THE HEAD: 20-30 LBS.. 15.00-25.00, 40-60 LBS. 35.00-37.00.

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ATTENTION TOBACCO FARMERS

From its first year of operation, P.T.A. has worked for a better tobacco market for the farmer & buyer. Because of our continuing desire to aid this market & give the farmer a bigger check, P.T.A. will charge....

NO COMMISSION

*** Our First Week Of Sale**

This includes the December 7 sale at Intercourse & the December 9 sale at Quarryville. We hope this will encourage the farmer to get his tobacco stripped & in early. Don't be caught waiting.

At P.T.A. it does not cost you anything until your tobacco is sold. P.T.A. continues to do all it can to provide a better tobacco market. P.T.A. has trucks available to pick up tobacco. Call for details.

Hours for Receiving: 7 a.m. to 4 p.m. daily.

OPENING DATES

Intercourse - December 7 - 1 P.M.
Quarryville - December 9 - 1 P.M.

Member:

PO Box 57
Gordonville, PA 17529
717-768-7100

Keystone Tobacco Marketing Group

76 Pumping Station Rd.
Quarryville, PA 17566
717-786-8500

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If your livestock or poultry are produced under non-intensive, drug-free conditions, The Humane Society of the United States may be able to help. We are attempting to link concerned consumers with humane-minded producers by developing a list of such growers that can be made available to the public, grocers, and distributors around the country.

If you, or someone you know, raises cattle, veal calves, hogs, broiler chickens, or laying hens under less intensive conditions, preferably without the use of antibiotic feed additives, we'd like to know about it. Send us a description of the operations, with photos if possible, and indicate what humane alternatives and practices are involved in the production of the livestock or poultry. Write to:

The Humane Society of the United States, Department LF, 2100 L Street, NW, Washington, DC 20037.

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Lebanon, Berks, Lancaster & Chester Counties

STRIKE IT RICH!

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Greencastle Livestock

Greencastle, Pa.
Thursday, December 3
Report supplied by Auction

CATTLE: 379. Few Choice steers 1195-1500 lb. 64.00-65.25; Select 57.75-64.10; few Standard 51.00-56.00; few Utility 50.00-54.00; cows Breaking Utility & Commercial 45.75-50.00; Cutter & Boning Utility 43.50-47.50; Canner & Low Cutter 39.00-44.50; shells down to 36.50; bulls few YG 1, 1235-2135 lb. 56.75-58.25.

FEEDER CATTLE: Heifers few Large 2, 520-920 lb. 47.00-60.50.

CALVES: 539. Few Choice 81.00-92.00; few Good 80.00-84.00; Standard & Good 70-105 lb. 68.00-78.00; Utility 50-85 lb. 55.00-70.00; hol. bulls 90-130 lb. 76.00-110.00; heifers 90-130 lb. 77.00-107.00.

HOGS: 40. 1 lot US 1-3, 180 lb. barrows & gilts 34.25; US 1-3, 300-570 lb. sows 30.00-35.75; few boars 23.25-28.25.

FEEDER PIGS: 18. 1 lot US 1-3, 20 lb. 14.00 per head.

SHEEP: 8. Few Choice 70-105 lb. wool sl. lambs 64.00-79.00.

GOATS: 8. Few Large 29.00-59.00 per head.

Jersey Shore Livestock Market, Inc.

Auction every Thursday at 4:00 p.m.
Jersey Shore, Pa.
Report supplied by Auction
Thursday, Dec. 3, 1987

RETURN TO FARM CALVES 90.00-123.00.
GOOD VEAL 70.00-90.00.
COMMON VEAL 50.00-69.00.
CHOICE STEERS 63.00-67.00.
SELECT STEERS 55.00-62.00.
COMMON STEERS 50.00-54.00.
COMMERCIAL COWS 48.00-53.50.
CANNERS-CUTTERS 41.00-47.00.
SHELLS 32.00-40.00.
CHOICE HEIFERS 60.00-63.00.
GOOD HEIFERS 55.00-59.00.
COMMON HEIFERS 45.00-54.00.
GOOD FEEDERS 65.00-77.00.
COMMON FEEDERS 43.00-64.00.
BULLS 43.00-59.75.
GOOD HOGS 41.85-42.50.
SOWS 33.00-35.00.

Belknap Livestock Auction

Dayton, PA
Wednesday, Dec. 2, 1987

CATTLE 56...PDA...Few Standard slaughter steers 56.50-58.00. Few Breaking Utility and Commercial sl. cows 46.00-48, few yield grade 4-5, 43.50-45, few Cutter & Boning Utility 42.50-46.50, few Canner & Low Cutter 36.00-40.75. Yield Grade No. 1, individual 1355 lbs. sl. bulls 58.00. Feeder Cattle: Few Medium Frame No. 1, 420/465 lbs. steers 65.50-76.50. Medium Frame No. 1, 360/520 lbs. heifers 62.25-70.50, few Large No. 2, 215/330 lbs. 75.00-85.00.

CALVES 87...Standard and Good 90/120 lbs. vealers 70.00-81.00, 65/85 lbs. 59.00-76.00, few Utility 55/85 lbs. 40.00-56.00. Farm Calves: Holstein Bulls 90/135 lbs. 85.00-125.00. Few Beef cross bulls and heifers 70/100 lbs. 74.00-100.00.

HOGS 124...Barrows and Gilts $1.50 to $2 lower. US No. 1-3 205/255 lbs. barrows and gilts 39.00-40.10, couple small lots 2-3 260/275 lbs. 38.10-38.20, few 41.00-42.00. Few US No. 1-3 350/425 lbs. sows 33.75-36.50, individual 2-3, 315 lbs. 30.25. Couple Boars 23.50&26.00.

FEEDER PIGS 61...One Small Lot US No. 1-3 10 lbs. feeder pigs 7.00, 20/30 lbs. 15.00-24.00, 40/45 lbs. 29.50-30.50 --- all per head.

SHEEP 24...Couple Choice 110 lbs. wool slaughter lambs 55.00. Slaughter ewes 25.00-28.00.

GOATS 1...One Large 37.00 --- all per head.

Leesport Livestock Auction

Leesport, PA
Wednesday, Dec. 2, 1987

CATTLE 251...PDA...Compared with last weeks market: Slaughter cows .25 to $1.50 lower. Few Choice 1000/1300 lbs. sl. steers 65 50-67, High Select & Low Choice 62.75-64.50, Select 58.50-64, Select holsteins 57.00-59.25, Standard 54.50-57.50. Few Choice sl. heifers 59.50-66, few Select #1, 60.25-62.2. Breaking Utility & Commercial sl. cows 45-48.75, Cutter & Boning Utility 42.75-45.75, Canner & Low Cutter 39.00-43, Shells down to 36.00. Select and Choice sl. bullocks 58.75-64.75, few 66.75, few Standard 55.00-57.00, Select and Choice bullocks 57.75-64.75. Yield Grade No. 1, 1150/1700 lbs. sl. bulls 55.75-63.50, few No. 2, 1000/1500 lbs. 51.75-54.00.

CALVES 200...Choice vealers 91.00-108, few Good 78.00-92.00, Standard and Good 70/105 lbs. 65.00-77.00, Utility 55/85 lbs. 45.00-65.00. Farm Calves: Holstein Bulls 90/140 lbs. 76.00-117.00; Holstein Heifers 95/120 lbs. 86.00-99.00. Few Beef cross bulls and heifers 110/150 lbs. 109.00-144.00.

HOGS 333...Few Lots US No. 1-2 225/250 lbs. barrows and gilts 41.75-42.75, 1-3 210/250 lbs. 40.25-41.50, 2-3 230/265 lbs. 39.00-40.25. US No. 1-3 370/610 lbs. sows 32.50-35.00. Boars 30.00-35.75.

FEEDER PIGS 193...One Lot US No. 1-3 21 lbs. feeder pigs 147.50, 30/50 lbs. 70.00-85.00, one lot 110 lbs. 59.00 ---- all per hundredweight.

SHEEP 37...Good and Choice 55/110 lbs. wool slaughter lambs 73.00-89.00, few 125/145 lbs. 62.00-67.00. Slaughter ewes 20.00-27.00.

GOATS 5...Few Large 51.00-75.00 --- all per head.

Omaha Cattle

Omaha, NE.
Thursday, Dec. 3, 1987

WEEKLY 51---CATTLE---

SLAUGHTER STEER AND HEIFER PRICES CLOSED LOWER THIS WEEK IN THE FACE OF SHARP DECLINES NOTED IN WHOLESALE BEEF CHANNELS AND A "BOUGHT UP" CONDITION ON THE PART OF THE PACKERS. CLOSING PRICE LEVELS ON BOTH STEERS AND HEIFERS MOSTLY 1.00 LOWER THAN THE PREVIOUS WEEK. BUYERS STILL WEIGHT CONSCIOUS AND OFFERINGS OF THOSE STEERS OVER 1300 LBS. STILL IN MORE THAN ADEQUATE NUMBERS.

ESTIMATED 5 DAY RECEIPTS OF CATTLE THIS WEEK 5,500 COMPARED TO 4 DAY ACTUALS THE HOLIDAY SHORTENED WEEK LAST WEEK OF 4,806 AND ACTUAL 5 DAY RECEIPTS LAST YEAR OF 7,695. SLAUGHTER STEERS ACCOUNTED FOR 49 PERCENT OF THE WEEKLY RECEIPTS, SLAUGHTER HEIFERS 40 PERCENT, SLAUGHTER COWS 8 PERCENT, FEEDER CATTLE 2 PERCENT.

SLAUGHTER STEERS: (CLOSING PRICES) CHOICE 2-4 1100-1400 LBS 64.00-65.50 SELECT AND CHOICE 2-3 1050-1250 LBS 63.00-64.50 SELECT 61.00-63.00.

SLAUGHTER HEIFERS: (CLOSING PRICES) CHOICE 2-4 975-1150 LBS 63.50-64.50, LOAD 65.00 SELECT AND CHOICE 2-3 925-1050 LBS 61.50-63.50 SELECT 59.50-61.50.

AVERAGE OF LS-214 DETAILED QUOTATIONS FOR 900-1100 LBS CHOICE STEERS 65.08; 1100-1300 LBS 66.12; 900-1100 LBS CHOICE HEIFERS 64.75. AVERAGE COST AND WEIGHT.

SLAUGHTER STEERS SLAUGHTER HEIFERS THIS WEEK CHOICE 66.20 1230 LBS 64.83 1099 LBS SELECT 62.20 1212 LBS 62.74 1081 LBS ALL 65.59 1227 LBS 64.46 1095 LBS.

LAST WEEK CHOICE 66.39 1230 LBS 65.30 1104 LBS SELECT 62.95 1195 LBS 63.55 1084 LBS ALL 66.02 1226 LBS 65.14 1103 LBS

SLAUGHTER COWS: (CLOSING PRICES) CUTT, UTIL, COMM 2-3 BULK HI DRESS LO DRESS BREAKING 43.75-48.50 BONING 44.00-48.00 48.50-49.50 42.75-44.00 CANNER & CUTTER 42.00-44.50 40.00-42.00

SLAUGHTER BULLS: (CLOSING PRICES) YIELD GRADE 1-2 BULK HI DRESS LO DRESS 1200-2200 LBS. 53.00-56.00 59.50 50.00-53.00.

WE ARE GROWING

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Specializing In Fluid Fertilizer
40 Years Of Serving You Better

In today's market we find it necessary to be competitive. At Forry's AG Service Inc. we take our customer seriously. With this in mind, we have added a full line of fertilizer, that will put us ahead of the competition.

LEBANON

Lebanon's- Fluid suspension- 18-9-9, 21-3-6, 3-10-30 etc.
Clear liquid- 9-18-9&3 Redy-Mix.
Liquid nitrogen 30%- applied or bulk.

Lebanon's- Ammoniated Dry
-50 (lbs.) bags, premium or regular grade
-Bulk with pull spreaders (new for us)
*-Custom applicating
*-Soil testing

Forry's AG Service Inc will make a commitment to bring you the best possible fertilizer program for your farming needs.

Richard R. Forry, President

EVERGREEN TRACTOR CO., INC.

ORDER DISC BLADE PROGRAM JOHN DEERE AND ALL MAKES. SAVINGS FROM 3% TO 30%. PROGRAM ENDS DEC. 10, 1987

Part#	Size	Type	Equip Blade Will Fit	PRICE
A50055	22"	SPHERICAL	Crustbuster, Hutchinson, IHC, Krause, Steiger/Brinkley	$19.50*
A50059	22"	Crimped Center	IHC 470, 480, 490 Series	$19.50*
A50767	22"	Solid	Sunflower, Krause, Hutchinson, Miller/Mill Farm, Schaefer	$19.50*

* Price good for complete reblading

SEE US FOR ALL YOUR TRACTOR AND EQUIPMENT PARTS.

TRACTORS:

JD 4010 w/wide front $5,450
JD 148 Loader for a 2640 or 2840 Tractor $2,850
JD 3020 Gas, Side Console $5,850
JD 4020 w/JD R.G., Cab, sharp $9,250
JD 575 Skid Steer Diesel, almost new
JD 2840 ..... $11,500
JD 4430, QR, Fender Tractor $12,300
JD 60 Skid Steer, new engine $4,500
JD 1530 Diesel $7,950
IH 1486 Cab Tractor w/Duals
JD 2640 Diesel $10,900
JD 3020 Syncro $7,400
JD 2030 Diesel $7,850
JD 2955 2 Wheel Drive, Demo, 4 Post, Side Shift, Good Buy $21,450
JD 2640 w/15.5x38 and Roll Guard $10,500
(New) JD 900 HI-Crop ..... SPECIAL $7,650
JD 2510 Diesel Wide Front $6,450
JD #4520, Power Shift w/Cab

COMBINES & PICKERS:

JD 454, 4 Row Bean and Sunflower Head $2,650
6620 Side Hill, turbo hydro, heater & air, monitor, spreader.
6600 gear, rotary screen, diesel, monitor, heater & air, US feeder house, bin extension.
NI 324 2 Row Wide 12 Row 327 bed .. $3,950
NI 818 combine with 13' flex head. Sharp
#244 Corn Head
#244 Corn Head
13' Grain Table
(2) #444 Corn Heads
NI 2 row narrow w/sheller, A1 ..... $3,950
(2) 653 6 Row Bean and Sunflower Head
4400 Combine Chopper
6600 Combine Chopper
JD #243 2 Row 30" Snapper Head $2,350
JD 300 Husker, Choice of Heads
NI Picker, 2 Row Narrow 12 Roll Bed, Nice $5,800
JD 13' Grain Head w/floating bar
JD #343 3 Row 30" Corn Head
#454 Bean Head 4 Row Wide
1978 JD 4400 Combine, Loaded, Sharp
JD 4420 Combine
JD 443 Corn Head with Low Tin

NEW JOHN DEERE EQUIPMENT AT GENERIC PRICES

JD #1010 12½' Pull Type Field Cultivator $2,250
JD #940 12½' S-Tine Pull Type Field Cultivator $1,875

GRAIN DRYERS:

New Farm Fans AB8 Auto-Batch Dryer. MUST MOVE. CALL FOR PRICE.... (Dealer Inquiries Welcome)

HARVESTERS & FORAGE EQUIPMENT:

NH 479 Haybine $2,750
NH 272 Baler w/58 thrower, nice $3,850
Harvester Adapter Plate for #243 Corn Head $300
Gehl #72 Flail Chopper $2,450
JD #336 Baler w/Chute $3,650
Brady #144 4 Row Stalk Shredder
NH #469 Haybine
(2) NH #469 Haybine
Zimmerman 9' Hay Tedder almost new $1,150

TILLAGE:

JD 7B 2500 Plow $3,950
JD 1450 5x16 Plow $1,950
JD F845 Roll Over Plow (New) $2,850
Brillion 9' Packer $425
JD 2500 5-18" Auto Reset Plow $3,250
JD 1450 5-18" Plow, Sharp $1,950
JD RM 4 Row Cultivator $975
JD F125 4-16" Plow $950
Brillion 14' Packer w/Transport Model TP $2,150
JD 16' Wing Fold Field Cultivator $1,450
JD BWF 18' Wing Fold Rock Flex $2,650
Brillion 16' Packer w/Transport $1,950
JD F350 5-16" Hyd. Reset Plow $2,350
JD RM 4 row Cultivator $1,050
IH Model 45 Vibra-Shank 12 ..... $1,450
MF 11' Transport Disc, Model 520, nice $2,350
JD Model 1610 14' Chisel Plow $2,650
Brillion 14' Packer w/Transport $1,850
JD 18' Hydraulic Fold Field Cultivator $2,275
IH 3-16" Auto Reset Plow $1,450

MISCELLANEOUS:

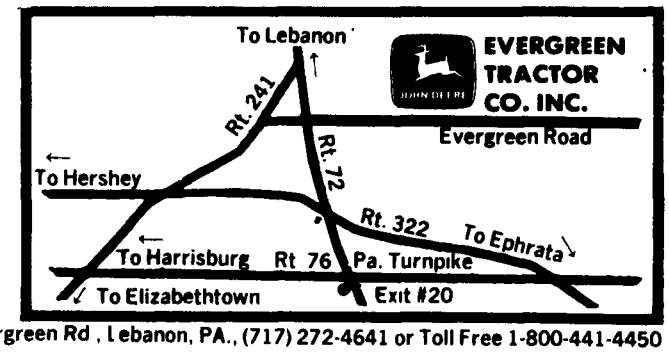
18.4x38 Direct Axle Dual Wheels
14.9x38 Direct Axle Dual Wheels
JD 28' Implement Trailer $1,875
Kelley Loader for JD Row Crop $1,650

PLANTERS & GRAIN DRILLS:

IH 564, 4 Row Planter $1,450
JD 20x6 Model B Plain Grain with Grass D.D.
JD 20x7 Model B Plain Drill, Double Disk $1,850
JD 1300 6 Row Planter, sharp $3,450

3 Only! **SPECIAL** 3 Only!
New JD Weather Shields
For 2840 Tractors
Part #AR86081
List $317 **SPECIAL $140**

Coming in...
1973 IH Model 1910A Truck-Tractor, gas, V8, 5+2, wetline, single axle, in use at dealership, good solid truck



30 Evergreen Rd , Lebanon, PA., (717) 272-4641 or Toll Free 1-800-441-4450

Mercer Livestock Auction

Mercer, PA

Tuesday, December 1, 1987

Note: The term SELECT is a grade change 'only' replacing the term GOOD used in previous cattle reports. There is no change in the grade standards other than the name change.

CATTLE 396...PDA... SUPPLY INCLUDED 35 HEAD FEEDER CATTLE ... Compared with last Tuesday's market: Slaughter steers and Cows $1 to $2 lower. Choice sl. steers 62-66.85, Select 59-62.25, yield grade #2 62-64.85, Standard 54.00-58, few Utility 50-51.75. Choice sl. heifers 59.50-63.75, one 64.60, Select 55.85-60, Standard 52.00-56, Utility 45-52.00. Breaking Utility & Commercial sl. cows 44.00-47, Cutter & Boning Utility 41.00-45, Canner & Low Cutter 35-41.85, Shells down to 29.00. Select sl. bullock, individual 54.50. Yield Grade No. 1, 1375/2005 lbs. sl. bulls 54-58.85, couple No. 2, 1330/1555 lbs. 42.00&49.00. Feeder Cattle: Medium Frame No. 1, 425/700 lbs. steers 65.00-75, Large #1, 315/500 lbs. 82.00-85, Medium #1 800/935 lbs. 63.50-75.00. Medium Frame No. 1, 400/600 lbs. heifers 55.00-65.50, Large #1, 375/450 lbs. 71.00-73.00. Few Medium Frame No. 1, 335/570 lbs. bulls 67.00-69.00.

CALVES 78...Choice vealer, individual 98.00, one Good 78.00, Standard and Good 90/120 lbs. 73.00-86, 60/85 lbs. 60.00-75, Utility 35/60 lbs. 20.00-48.00. Farm Calves: Holstein Bulls 90/120 lbs. 79.00-92, mostly 80.00-85.00.

HOGS 137...Barrows and gilts strong to .50 higher. US No. 1-2 225/245 lbs. 41.75-42.35, two Lots 42.60&43, 1-3 230/275 lbs. 40-41.25, 2-3 220/270 lbs. 38.00-40.00. Few US No. 1-3 390/660 lbs. sows 35.00-39, one 43.00. Few Boars 24.00-30.00.

FEEDER PIGS 5...No Market Test.

SHEEP 0...No market test.

GOATS 0...No Market Test.

Morrison Cove Livestock

Martinsburg, Pa.

Monday, Nov. 30, 1987

Report supplied by auction

CATTLE 189. STEERS: H. CHOICE & PRIME 64.00-67.50; CHOICE 61.00-63.75; GOOD 56.00-60.75, STANDARD 48.00-54.75. HEIFERS: CHOICE 63.00-65.00, GOOD 48.00-56.75. COWS: UTILITY AND COMMERCIAL 45.95-49.60, CUTTERS 44.00-48.75, CANNER AND LOW CUTTER 36.50-44.00. BULLOCKS: GOOD AND CHOICE 54.00-61.00. BULLS: YIELD GRADE NO. 1 46.00-58.00. FEEDER CATTLE: STEERS GOOD 65.00-75.00, STANDARD 46.00-61.00; BULLS GOOD 60.00-71.00; STANDARD 40.00-58.00; HEIFERS GOOD 58.00-67.00, STANDARD 45.00-56.00.

CALVES 225. VEALERS PRIME 92.00-105.00; CHOICE 84.50-90.50, GOOD 78.00-86.50, STANDARD AND GOOD 67.00-74.50; 90-110 LBS. 81.00-90.00, 65-90 LBS. 67.00-80.00. HOLSTEIN BULLS 90-130 LBS. 100.00-120.00, HOLSTEIN HEIFERS 90-130 LBS. 95.00-105.00.

HOGS 89. BARROWS AND GILTS US NO. 1-2 40.75-41.50, US NO. 1-3 40.25-40.50. SOWS US NO. 1-3 35.00-37.50.

FEEDER PIGS 35. US NO. 1-3 20-35 LBS. 15.00-21.50 PER HEAD; NO. 1-3 35-50 LBS. 22.00-38.00 PER HEAD.

SHEEP 7. SLAUGHTER LAMBS CHOICE NONE; GOOD 60.50-75.00; SL. EWES 18.00-26.00.

1 GOAT: 37.00 PER HEAD.

1 LOAD OF STRAW $45.00 PER TON.

Eighty-Four Livestock

Eighty-Four, PA

Monday, November 30, 1987

CATTLE 246...REPORT IS SUPPLIED BY AUCTION...Choice slaughter steers 63.50, Select 58.00-60, Standard 52.50-56.50, Utility 49.00-51.00. Select sl. heifers 56.00-60, Standard 48.00-53.00. Breaking Utility & Commercial sl. cows 47.75-48.50, Cutter & Bon. Utility 42-46.25, Canner & Low Cutter 38.50-42, Shells down to 32.00. Yield Grade No. 1, 1200/1700 lbs. sl. bulls 52.50-58, No. 2 1000/1350 lbs. 49.00-52.00. Feeder Cattle: Medium & Large Frame No. 1, 270/300 lbs. steers 80.00-90.00, 350/600 lbs. 68.00-86.00. Med. & Large Frame #1, 260/300 lbs. heifers 70.00-80, 350/550 lbs. 63.00-73.00. Medium Frame #1, 360/600 lbs. bulls 65.00-84.00.

CALVES 170...Choice vealers 85.00-96.50, Good 80.00-94, Standard & Good 90/120 lbs. 88 00-96, 60/85 lbs. 76.00-94, Utility 55/80 lbs. 45.00-58.00. Farm Calves: Holstein bulls 90/125 lbs. 98.00-130.00.

HOGS 86...US No. 1-2 230/260 lbs. barrows and gilts 41.00-42, 1-3 230/255 lbs. 40.00-41.00. US No. 1-3 400/600 lbs. sows 27.00-38, 2-3 380/580 lbs. 34.00-36 00. Boars 29.00-30.00.

FEEDER PIGS 12...US No. 1-3 65/80 lbs. feeder pigs 34.50-37.50 --- per head.

SHEEP 133...High Choice & Prime 90/95 lbs. wool slaughter lambs 73.50-79, Choice 90/95 lbs. 62.00-69.00; Good & Choice 53/75 lbs. feeder lambs 80.00-99.00. Slaughter sheep 24.00-44.50.

GOATS 4...52.00 --- all per head.

New Holland Sales Stables

New Holland Dairy

Wednesday, Dec. 2, 1987

Report supplied by auction

REPORTED RECEIPTS OF 105 COWS, 44 HEIFERS, AND 1 BULL. MARKET STEADY.

LOAD OF CANADA FRESH COWS, 610.00-1250.00, SPRINGERS 700.00-985.00.

LOAD OF PERRY CO. FRESH COWS, 800.00-1000.00.

LOAD OF PA FRESH COWS, 890.00-1400.00.

LOAD OF CANADA FRESH COWS, 900.00-1250.00, SPRINGERS 780.00-1125.00.

LOAD OF CANADA FRESH COWS, 975.00-1275.00, SPRINGERS, 825.00-900.00.

LOAD OF NY FRESH COWS, 700.00-1185.00, SPRINGERS 925.00-1150.00.

LOCALLY CONSIGNED COWS 675.00-1275.00.

SPRINGING HEIFERS 750.00-975.00.

BULLS 660.00.

Lebanon Valley Livestock Auction

Fredericksburg, PA

Tuesday, December 1, 1987

Note: The term SELECT is a grade change "only" replacing the term GOOD used in previous cattle reports. There is no change in the grade standards other than the name change.

CATTLE 182...PDA...Compared with last weeks market: Slaughter cows strong to $1.50 higher. Few Select sl. steers 59-61.25, few Standard 54-56.25, few Choice Holsteins 60.25-63, Select 56.50-59.50, few Utility 53.75-55.50. Few Choice sl. heifers 61.25-65.75, Select 57.50-61.25, few Standard 53.75-56.25. Breaking Utility & Commercial sl. cows 46.50-49.85, few to 52.00, Cutter & Boning Utility 43-46.50, Canner & Low Cutter 39.50-42, Shells down to 35.00. Few Yield Grade No. 1, 1200/1780 lbs. sl. bulls 52.75-59.25.

CALVES 205...Few Choice vealers 84.00-90, Standard and Good 75/105 lbs. 67.00-78.00, Utility 60/85 lbs. 55.00-65, few down to 35.00. Farm Calves: Holstein Bulls 90/130 lbs. 76.00-116.00.

HOGS 190...Barrows and Gilts steady to .50 lower. US No. 1-3 235/255 lbs. 39.00-40.10, couple lots 200 lbs. 39&39.25, 3-4 260/290 lbs. 36.85-38.50. US No. 1-3 300/625 lbs. sows 33 00-36.75. Boars 30.00-36.00.

FEEDER PIGS 0...No sales offered.

SHEEP 0...No sales offered.

GOATS 0...No sales offered.

New Holland Horses

New Holland Sales Stables

New Holland, PA

Monday, Nov. 30, 1987

Report supplied by Auction

REGISTERED RECEIPTS OF 221 HEAD OF HORSES, MULES AND PONIES.

MARKET: STEADY.

LOCAL

DRIVING HORSES: 400.00-850.00.

RIDING HORSES: 250.00-500.00.

LIGHTWEIGHT KILLERS: 225.00-325.00.

HEAVYWEIGHT KILLERS: 375.00-490.00.

MARE PONIES: 35.00-70.00.

COLTS: 10.00-25.00.

GELDING PONIES: 35.00-70.00.

LARGER PONIES: 100.00-175.00.

GARDEN SPOT TOBACCO AUCTION

We have good indications that there will be representatives of several major companies in addition to our regular buyers at the first week of the auction. They will be here to see what type of crop we have to offer and the prices on the different grades. For this reason it is very IMPORTANT that you bring in some of each grade including your best tobacco for the first weeks sales. For many companies the prices & quantity of the tobacco they buy will be based on what they see next week. HELP YOURSELF MAKE A BETTER MARKET!

OPENING SALE DATES

Tuesday, December 8 - 9 A.M.

Thursday, December 10, 1 P.M.

Receiving Tobacco Monday thru Friday, 8 a.m. to 4 p.m.

Trucks are available - call for arrangements.

Free "Pride in Tobacco" cap to all farmers consigning tobacco to our auction.

Your New Auction Warehouse Is Located Along Rt. 322, Midway Between Hinkletown & Blue Ball.

Member: Keystone Tobacco Marketing Group

Garden Spot Tobacco Auction
PO Box 190
Blue Ball, PA 17506
717-354-6934
License #AY-23-L

NATIONAL FARMERS ORGANIZATION

DAIRYMEN!

Do You Want Your Milk Represented In The Marketplace By The Best Professional Bargainers?

Then Go With The Leader In Strong Collective Bargaining

NATIONAL FARMERS ORGANIZATION

★ Nationwide Bargaining
★ All-Commodities
★ 3 Milk Checks Each Month
★ Trust-Protected Payment
★ Up-To-Date Market Information

Call: Ed or Dave **215-258-2904**

Together, There Is A Way!!!

Real Rubber **Waterproof**

Northerner by SERVUS MADE IN U.S.A.

AMERICAN MADE
WHY PAY RETAIL

Toplace - 3 eyelet Ideal For Barn Use Insulated	$42.95	Zipper Front - Extra Insulation - Suitable For The Coldest Weather $49.95
Not Insulated	$27.95	

These Boots Run Large To Fit Over Heavy Socks
Order Same As Shoe Size - Available Size 6-13

Name _____

Address _____

City _____ State _____ Zip _____

	Size	Price Each	
Toplace Insulated		$42.95	
Zipper Insulated		$49.95	
Toplace Not Insulated		$27.95	
		Total	
		NY 6% Sales Tax	
		Amount Enclosed	

Send To
W-R Supply Co.
RD 4, Box 155, Norwich, NY 13815
607-336-6987
We Ship In 24 Hours

Produce Markets

Philadelphia Vegetables

Wednesday, Dec. 2, 1987

CLOUDY 40-52* ---ARTICHOKES CA carton 24-36s few 25.00 48s 17.00-19.00 60s 15.00-16.00*.

ASPARAGUS SUPPLIES LIGHT NEW ZEALAND crate 5-kilo large 42.00 4.5-kilo medium 42.00*.

BEANS ABOUT STEADY various bushel containers Round green type unless otherwise stated FL 17.00-18.00*.

BEETS TX carton bunched 12s 600 topped 25-lb film bags 550*.

BROCCOLI SLIGHTLY HIGHER carton bunched CA 14s 900-10.00 mostly 10.00 18s 10.00-11.00 mostly 10.00-10.50 one label 12.00 NJ 14s few 800*.

CABBAGE ABOUT STEADY 1-3/4 bushel crate & carton medium green unless otherwise stated NC 600 Savoy type 10.00 Red 800 NJ small-medium 450-500 Red 7-750 GA 600 PA 500*.

CARROTS 48-1 LB FILM BAGS SLIGHTLY HIGHER, OTHERS ABOUT STEADY 48-1 lb film bags in film sacks CA medium-large 10.00-10.50 mostly 10.50 CANADA medium 800 50-lb sacks loose jumbo CA 650-700 TX 550 CANADA 600*.

CAULIFLOWER SUPPLIES LIGHT carton film wrapped CA 9s 17.00 12s 18.00- 20.00 mostly 18.00 16s 17.00 FL 9s 16.00*.

CELERY carton CA 1-1/2-2 dozen 10.00 2-1/2 dozen 10.00-11.00 mostly 10.00-10.50 FL 2-1/2-3 dozen 900*.

CHINESE CABBAGE CA 50-lb carton Nappa 13.00 FL 35-lb carton Nappa 700-800*.

CORN SUPPLIES LIGHT FL wirebound crate approximately 4-1/2-5 dozen Yellow 850-900 White 850-10.00*.

CUCUMBERS ABOUT STEADY 1-1/9 bushel crate & carton waxed medium unless otherwise stated FL one lot 900-10.00 MEXICO 10.00-10.50*.

EGGPLANT LOWER MEXICO 1-1/9 bushel crate wrapped 24s 600-800 mostly 600-700*.

ENDIVE SLIGHTLY LOWER FL 1-1/9 bushel crate 900-10.00 CA carton 24s 16.00*.

ESCAROLE SLIGHTLY LOWER FL 1-1/9 bushel crate 900-11.00 mostly 10.00 CA carton 24s 15.00*.

GREENS ABOUT STEADY crate & carton approximately 1-1/2 bushel bunched unless otherwise stated GA Collards 600-700 Mustard, Turnip Tops, Kale & Rape 600 NC Mustard, Turnip Tops & Rape 600 Kale 650 NJ & MD Collards & Kale 500-600 PA Collards & Kale 600 TX 24s Collards, Mustard & Turnip Tops 650-700 Swiss Chard & Dandelion few 900 AZ 24s Collards, Mustard & Kale f0 CA carton 24s Red Kale 17.00*.

LEEKS NJ crate bunched 12s 10.00 CA carton bunched 12s 10.00-11.00 mostly 11.00*.

LETTUCE-ICEBERG ABOUT STEADY carton 24s unless otherwise stated CA wide range in quality 30.00-35.00 film wrapped 27.00-30.00 AZ 34.00- 35.00 mostly 34.00 film wrapped 28.00-32.00 mostly 28.00-30.00 30s 26.00-28.00 FL 26.00-28.00*.

LETTUCE-ROMAINE CA 24s carton 25.00-30.00 crate 29.00-32.00 AZ carton 30s 27.00-29.00 FL 1-1/9 bushel crate 18.00*.

LETTUCE-OTHERS Big Boston carton 24s CA 20.00 Bibb Supplies insufficient to quote Leaf CA carton 24s 20.00-25.00 mostly 21.00-22.00 Red 20.00-25.00 mostly 21.00-22.00 AZ carton 24s 20.00 Red 20 00 FL crate 24s 18.00*.

LETTUCE-PROCESSING No supplies*

OKRA Supplies insufficient to quote*.

ONIONS-GREEN ABOUT STEADY MEXICO carton bunched 48s 600-800 mostly 700-800*.

PARSLEY ABOUT STEADY bunched 5 dozen curly unless otherwise stated FL 1-1/9 bushel crate 12 00 Plain 14 00 CA carton 11 00*.

PEAS-GREEN No Supplies*.

PEAS-SOUTHERN No supplies*.

PEAS-SUGAR 10-lb carton per lb GUATEMALA 150-160 mostly 160*.

PEPPERS SLIGHTLY LOWER 1-1/9 bushel carton California Wonder type green unless otherwise stated FL extra large 700-800 large 600-700 medium 500 small 400 Mixed Red large 400 Red medium-large 18 00-20 00 small-medium 16 00 TX large 600-700 medium 500 small 400 GA medium 500*.

RADISHES ABOUT STEADY carton Red 30-6 oz film bags unless otherwise stated FL 12 00 14-1-lb film bags 12.00 MEXICO bunched 24s 6-650*.

SPINACH ABOUT STEADY Savoy type NJ bushel basket & 1-1/4 bushel crate 600-800 PA 1-1/4 bushel crate few 550 flat type CA carton bunched 24s 11.00-12.00*.

SQUASH LOWER FL 1/2 bushel carton Zucchini small-medium 12.00 medium 800-10.00 MEXICO lug Zucchini medium 12.00-14.00 mostly 12.00 Yellow Straightneck small 25.00 1/2 bushel carton Zucchini small-medium 800- 11.00 mostly 10.00*.

SWEET POTATOES ABOUT STEADY NJ no grade mark 1/2 bushel carton Yellow Jersey 600 fair quality 400 NC 50-lb carton Jewel type cured 12.00 DE 50-lb carton Jewel type cured 10.00*.

TOMATOES LOWER 25-lb carton Pink to light Red 85% or better US#1 quality unless otherwise stated Sales by Repackers FL 5x6s 14.00 6x6s 11.00 Sales by Others FL 5x6s 13.00-14.50 6x6s 900-10.00 6x7s 6-650 fair quality 5x6s 11.00-13.50 6x6s 700-900 mostly 800-900 6x7s 500 Cherry type 12-1 pt flat FL 600-700 MEXICO 500-600 one lot 900*.

TURNIPS topped PA 25-lb film bags medium 4-450*.

Buffalo Produce Auction

Annual Christmas Tree Auction
Mifflinburg R3
Nov. 24, 1987
Report Supplied by Auction
All prices listed are Grade 1

200 TREES.

7-8½ ', DOUGLAS FIR, 18.00; SCOTCH PINE, 6-7', 8.00-10.50; AUSTRIAN PINE, 5-8', 8.00-14.75.

MONTHLY CONSIGNMENT AUCTIONS WILL BEGIN SATURDAY, DEC. 19. INCLUDED WILL BE CITRUS, HAY AND STRAW AND OTHER CONSIGNED ITEMS.

St. Louis Cattle & Hogs

Wednesday, Dec. 2, 1987

FLASH MIDSESSION CLOSE CATTLE AND CALVES 100: (100 SLTR) INSUFFICIENT VOLUME SLAUHTER STEERS AND HEIFERS TO FULLY ESTABLISH A MARKET. SUPPLY NEARLY ALL COWS. TRADING ACTIVE. COWS STEADY.

SLAUGHTER CLASSES: STEERS: CHOICE 2-4 PACKAGE 1250 LBS. 62.00.

HEIFERS: CHOICE 2-4, SEVERAL 3-4 1025 LBS. 60.00.

COWS: CUTT, UTIL, COMM BULK SALES HI-DRESS % LO DRESS % BREAKING 2-4 40.00-43.00 BONING 1-2 43.00-45.00 45.00-47.00 CANNER & CUTTER 1-2 39.00-42.00 SHELLY CANNER 1-2 35.00-39.00.

Estimated Daily Livestock Slaughter

Washington
Wednesday, Dec. 2, 1987

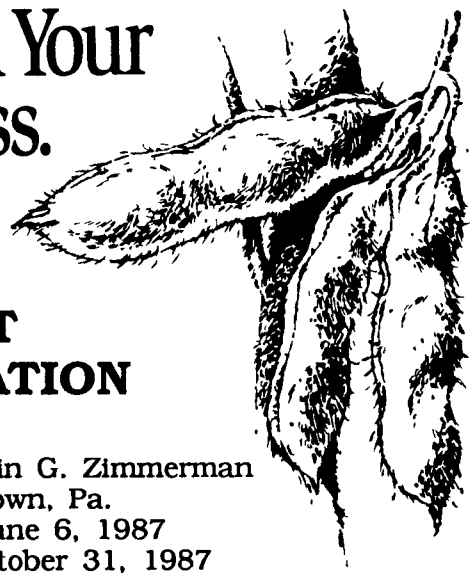
	CATTLE	CALVES	HOGS	SHEEP
WEDNESDAY, 12/02/87 (EST)	118,000	10,000	338,000	21,000
WEEK AGO (EST)	131,000	10,000	328,000	21,000
YEAR AGO (ACT)	138,000	13,000	304,000	20,000
WEEK TO DATE (EST)	370,000	33,000	1,002,000	62,000
SAME PD LT WK (EST)	388,000	32,000	962,000	57,000
SAME PD LT YR (ACT)	398,000	38,000	906,000	61,000

Belleville Livestock Auction

Belleville, PA
Wednesday, Dec. 2, 1987

CATTLE 89...Report Not available - Headages Supplied by the Auction.
CALVES 123.
HOGS 163.
FEEDER PIGS 127.
SHEEP 18.
GOATS 9... And 18 Dairy Cows.

I've Got The Numbers To Earn Your Business.



FACT INFORMATION

Cooperator: Melvin G. Zimmerman
Myerstown, Pa.
Planted: June 6, 1987
Harvested: October 31, 1987

	Variety	Yield @ 13%	Moisture
Tester	CX415	65.11	13.7
	CX324	55.53	13.7
	CX326	57.33	13.6
	CX345	55.56	13.5
	CX366	58.92	13.3
	Classic II	47.95	14.5
	AGPRO 3132	43.01	15.3
	AGPRO 4321	51.33	14.4
	Pioneer 3981	56.81	14.7

With performance numbers like these, it's easy to see how DEKALB-PFIZER products are earning their way on more crop acres. Ask me about the hybrids and varieties that can earn your seed business.

Earning Our Way On More of Your Acres.

See Your Local DeKalb Representative For More Information

DEKALB-PFIZER GENETICS

DEKALB is a registered brand name. Numbers designate varieties. As a condition of sale, please note statement of limited warranty and remedy on DEKALB PFIZER GENETICS orders, tags and bags.

H.D. PEGRAM TOBACCO COMPANY

Would like to announce that they will be buying 609 Tobacco during the 1987 & 1988 season. We will be buying 609 Tobacco at our receiving station in Frysville. The location of our station will be at the

MILES W. FRY NURSERY

2 MILES NORTH OF HINKLETOWN

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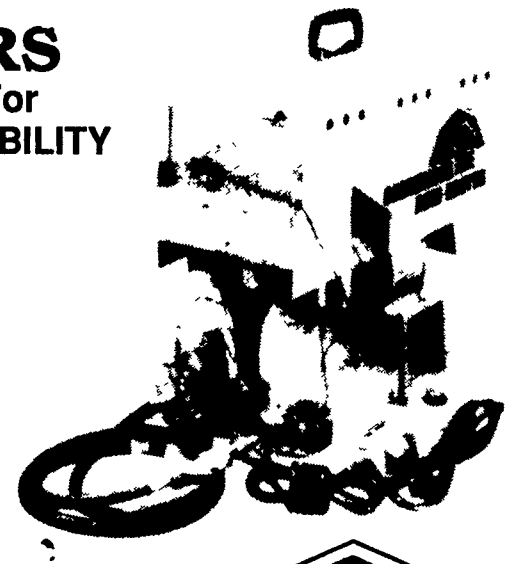

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Tuesday, Dec. 2
Report supplied by Auction

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STOCKER - STEERS 300-600 LB. CHOICE 72.00-75.50; GOOD 66.00-71.00; MEDIUM 61.00-65.00. STEERS 600-850 LB. CHOICE 66.00-71.00; GOOD 62.00-65.00; MEDIUM 57.00-61.00. HEIFERS- CHOICE 65.00-72.00; GOOD 59.00-64.00; MEDIUM 53.00-58.00. BULLS- FEW LIGHTWEIGHTS 80.00-84.50- CHOICE 68.00-76.00; GOOD 63.00-67.00; MEDIUM 58.00-62.00. DAIRY REPLACEMENTS- SPRINGING HEIFERS $550-800; FRESH HEIFERS $475-$610; OPEN HEIFERS 54.00-57.00. PIGS- 20-30 LB. 16.00-25.00; 30-60 LB. 26.00-33.00. SHOATS BY THE LB.- 36.00-39.00. SLAUGHTER HOGS- 215-240 LBS. 39.75-40.60; 275-350 LBS. 35.00-37.50; 350-550 LB. 31.50-35.50; 600-725 LBS. 35.00-37.00. SHEEP- 27.00-30.00.

Joliet Cattle

Des Moines, Iowa
Tuesday, Dec. 1, 1987

REPORTED SALES FOR TUESDAY 1,600 WEEK TO DATE: 5,700.

LIVE SALES TRADE NEAR STANDSTILL. SLAUGHTER STEERS CLOSED TUESDAY .50 TO 1.00 LOWER IN LIGHT TEST. HEIFERS NOT TESTED. DEMAND AND SELLER INTEREST LIGHT. FEEDLOTS REPORTED LIGHT INTEREST AND INQUIRY FROM BUYING SOURCES.

LIVE SALES SLAUGHTER STEERS: MOSTLY CHOICE 2-4 1050-1300 LBS. FEW 65.00-66.00. FEW HIGH DRESSING 67.00 MIXED SELECT AND CHOICE 2-4 64.00-65.00 SLAUGHTER HEIFERS: MOSTLY CHOICE 2-4 950-1100 LBS. NO SALES MIXED SELECT AND CHOICE 2-3 NO SALES.

MOST CATTLE DELIVERED TO THE PACKING PLANTS WITH WEIGHING CONDITIONS EQUIVALENT TO 3% SHRINK AT THE FEEDLOTS.

CARCASS BASIS

STEERS AND HEIFERS MOSTLY STEADY TO .50 LOWER IN LIGHT TEST.

WEIGHT ONLY STEERS: MOSTLY CHOICE 2-4 600-900 LBS. 105.00-106.00, FEW MOSTLY CHOICE HOLSTEINS 100.00.

WEIGHT ONLY HEIFERS: MOSTLY CHOICE 2-4 550-800 LBS. 102.50-104.00 MOSTLY 103.00-104.00.

DRESSED PRICES BASED ON HOT WEIGHTS.

St. Louis Cattle

National Stockyards
Thursday, December 3
Report supplied by USDA

Receipts This Week	2,500
Week Ago	1,200
Year Ago	4,300

COMPARED TO LAST WEEK'S CLOSE, SLAUGHTER STEERS AND HEIFERS 1.00-1.50 LOWER. COWS AND BULLS STEADY. SLAUGHTER SUPPLY MAINLY CHOICE STEERS AND HEIFERS, AROUND 5% COWS.

SLAUGHTER STEERS: CHOICE 2-4 1025-1325 LBS. 62.50-65.50, CLOSING 62.50-63.50; 2-3 1050-1350 LBS. 65.00-65.50, COUPLE PART LOADS 65.75 AND 66.00 EARLY, NOT TESTED LATE. MIXED SELECT AND CHOICE 2-3 950-1300 LBS. 61.00-64.50, CLOSING 61.00-63.00. SELECT 2-3 900-1300 LBS. 59.00-62.50. MIXED SELECT AND CHOICE 2-3 1100-1400 LB. HOLSTEINS 54.00-58.50. FEW PACKAGES CHOICE 2-3 1300-1450 LBS. 59.00-60.00.

SLAUGHTER HEIFERS: CHOICE 2-4 900-1150 LBS. 61.50-64.00, CLOSING 61.50-62.50; 2-3 950-1300 LBS. 63.50-64.50, PART LOAD 65.00 EARLY, NOT TESTED LATE. COUPLE PART LOADS 3-4 1000-1025 LBS. 59.00 AND 60.00. MIXED SELECT AND CHOICE 2-3 850-1100 LBS. 59.50-62.50, CLOSING 59.50-61.50. SELECT 2-3 850-1075 LBS. 57.00-60.50.

COWS (CLOSING TERMINAL MARKET SALES) BREAKING UTILITY AND COMMERCIAL 2-4 40.00-43.00. CUTTER AND BONING UTILITY 1-2 43.00-45.00. HIGH-YIELDING CUTTER AND BONING UTILITY 1-2 45.00-47.00. CANNER AND LOW CUTTER 1-2 39.00-42.00. SHELLY CANNER 1-2 35.00-39.00.

BULLS: YG 1-2 1050-1900 LBS. 52.00-56.00.

Thursday, Dec. 3
Weekly Sheep Auction

RECEIPTS AROUND 300 HEAD. SLAUGHTER LAMBS, NO RECENT PRICE COMPARISON DUE TO THE HOLIDAY. GOOD DEMAND ON SLAUGHTER LAMBS. SLAUGHTER EWES AND FEEDER LAMBS SCARCE.

SLAUGHTER LAMBS: CHOICE AND PRIME WOOLED 95-115 LBS. 70.50-73.50; 115-125 LBS. 67.50-71.50; 135-145 LBS. 55.00-62.00. FEW PACKAGES SHORN WITH NO. 1-2 PELTS 110-120 LBS. 70.50-73.50, PACKAGE 129 LBS. 68.00.

SLAUGHTER EWES: FEW UTILITY 22.00-28.00.

REPLACEMENT EWES: WHITE FACE MIXED AGES 28.50-36.00.

BUCKS: PACKAGE TWO YEAR OLD BLACK FACE 30.00. AGED 18.00-21.00.

FEEDER LAMBS: FEW CHOICE AND FANCY 55-85 LBS. 71.00-75.00.

Peoria Cattle

Peoria, Illinois
Thursday, Dec. 3, 1987

COMPARED WITH LAST WEEK SLAUGHTER STEERS STEADY TO WEAK, INSTANCES .50 LOWER. SLAUGHTER HEIFERS MOSTLY STEADY, INSTANCES LBS. STEADY TO 2.00 LOWER; BULLS UNDER 1500 LBS. STEADY TO 2.00 HIGHER, SUPPLY MAINLY SELECT TO AVERAGE CHOICE SLAUGHTER STEERS AND HEIFERS WITH 7% COWS. ESTIMATED RECEIPTS THIS WEEK 2300 AS COMPARED WITH ACTUAL RECEIPTS OF 1698 A WEEK AGO AND 2083 A YEAR AGO.

SLAUGHTER CLASSES: STEERS: CHOICE 2-4 1100-1350 LBS. 64.50-66.00 900-1100 LBS. 62.00-65.00 SELECT & CHOICE 2-3 1000-1200 LBS. 61.00-64.50.

HEIFERS: CHOICE 2-4 1000-1250 LBS. 63.50-65.75 850-1000 LBS. 61.00-64.50 SELECT & CHOICE 2-3 900-1100 LBS. 60.00-64.00.

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	Pioneer 33352	22.4	153.0
Melvin Burkholder	**Chemgro 8086**	30.7	128.8
Ephrata, Pa.	Pioneer 3358	30.8	128.6
	Funks G 4626	32.4	119.0
Leon Musser	**Chemgro 8086**	18.2	124.7
Manheim, Pa.	Pioneer 3378	18.1	128.1
	Pioneer 3358	18.6	117.3
John Good	**Chemgro 8086**	22.4	169.7
Narvon, Pa.	Funks G 4543	23.2	142.7
	Dekalb 689	25.6	142.0

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Pennsylvania Weekly Summary

Harrisburg, PA
Friday, December 4
Report supplied by PDA
13 Livestock Markets

CATTLE: 4814. Compared with 3559 head last week and 5446 head a year ago. Steers mostly steady to 2.00 lower; heifers and bulls unevenly steady; cows steady to .75 higher; steers High Choice & Prime 68.00-70.75; Choice 63.50-69.00; Select 58.00-64.10; Standard 51.00-58.00; Good & Choice hol. 56.00-62.50; heifers Choice 59.50-66.85; Select 55.00-63.00; few Standard 49.00-56.25; cows Breaking Utility & Commercial 44.00-50.00; Cutter & Boning 42.00-47.50; Canner & Low Cutter 36.00-43.00; shells 22.00; bullocks few Choice 60.00-64.00; few Select 54.75-60.00; bulls YG 1, 1100-2250 lb. 52.75-63.00; few No. 2, 900-1400 lb. 49.00-55.00.

FEEDER CATTLE: Med. & Large 1, 350-700 lb. steers 64.50-83.00; Med. & Large 1, 300-600 lb. heifers 54.00-72.00; Med. & Large 1 few 335-600 lb. bulls 65.00-80.00.

CALVES: 3856. Compared with 2878 head last week and 3886 head a year ago. Vealers grading Good & Choice uneven; Standard & Low Good 4.00-6.00 lower; few High Choice & Prime 98.00-110.00; Choice 80.00-103.00; Good 72.00-85.00; 90-110 lb. 68.00-83.00; 70-90 lb. 60.00-75.00; Utility 50-100 lb. 35.00-65.00.

FARM CALVES: Hol. bulls 90-130 lb. 85.00-126.00; few heifers 90-125 lb. 77.00-101.00.

HOGS: 3584. Compared with 4178 head last week and 3772 head a year ago. Barrows & gilts unevevn; steady to .75 higher; latter part of week steady to 1.00 lower; US 1-2, 210-245 lb. 40.75-43.00; 1-3, 200-255 lb. 39.00-41.50; 2-3, 220-270 lb. 36.25-40.00; few 1-3, 180-200 lb. 34.25-39.00; sows steady to 2.00. lower; US 1-3, 300-700 lb. sows 31.50-38.00; few 2-3, 400-750 lb. 30.00-35.00; boars 25.00-32.00.

FEEDER PIGS: 687. Compared with 998 head last week and 735 head a year ago. Steady to weak; US 1-3, 15-35 lb. 14.00-28.00; 35-55 lb. 27.00-37.50; all per head.

1 GRADED FEEDER PIG SALE: 1035. Compared with 2521 head last week and 1082 head a year ago. Uneven; 5.00 lower to 5.00 higher, most decline on weights under 50 lb.; few US 1-2, 30 lb. 100.00; 40-50 lb. 70.00-86.00; 50-60 lb. 68.00-79.00; 60-70 lb. 66.00-75.00; 2-3, 43-47 lb. 60.00-65.00; 50-59 lb. 62.00-64.00.

SHEEP: 770. Compared with 594 head last week and 614 head a year ago. Wool sl. lambs steady to 1.00 lower; High Choice & Prime 70-120 lb. 68.00-79.00; Choice 60-110 lb. 63.00-70.00; few Good & Choice 55-85 lb. feeder lambs 75.00-99.00; sl. ewes 15.00-42.00.

Wayne County Holstein Breeders Awards

The Wayne County Holstein Club held its annual dinner meeting recently at the Belmont Corners Fire Hall with over 100 Holstein breeders and their families in attendance.

Awards to the Junior members of the county club were the highlight of the evening. They included awards to the 4-H dairy judging teams. Team members are: Adam and Paul Kennedy, Jr., Honesdale; Andy Weist, Jr., Honesdale; Dave Jonas, Pleasant Mount; Carrie Bryant, Honesdale; Cliff Jones, Waymart; Grant Stiles, Jr., Lake Ariel; and Willie Reinfurt, Honesdale.

Other awards went to Juniors having entries in the county-wide Milk and Butterfat Production Contest. Award winners included: 2 Year old Cow - Milk Production - "Highland Farm Cavalier Blanc" - 18,956 pounds of milk and owned by Carrie Bryant, Honesdale. 2 Year old Cow - Butterfat Production - "King-Hill Candida Wise Wendy" - 679 pounds of butterfat and owned by Carly Soden, Starrucca. 3 Year Old Cow - Milk and Butterfat Production - "Summer-Hope Drake Garnet-Red" - 19,976 pounds of milk with 654 pounds of butterfat and owned by Amy Spangenberg, Starrucca. 4 Year old Cow - Milk Production - "Old-Quarry Toronado Dame-OC" - 24,548 pounds of milk and owned by Anna Rutledge, Equinunk. 4 Year old Cow - Butterfat Production - "Elmcroft Commodore Tulip" - 942 pounds of butterfat and owned by Adam Kennedy, Honesdale. 5 Years and Over Cow - Milk and Butterfat Production - "Ellday Chief Pisces" - 19,009 pounds of milk with 782 pounds of butterfat and owned by Karen Dix, Pleasant Mount.

Also, the announcement of the Wayne County Distinguished Junior Members were made at this event. The award recipients were: Carly Soden, Starrucca - Distinguished Junior Girl; Zachary Bryant, Honesdale - Distinguished Junior Boy; Carolyn Weist, Honesdale - Distinguished Senior Girl; and Tim Rutledge, Equinunk and Andy Weist, Jr., - Honesdale - Distinguished Senior Boys.

Carly Soden, R.D. 1, Starrucca, is a 5 year 4-H member in the Wilderness Starcrafters 4-H Club. She has had 5 years of 4-H dairy project work and has also completed projects in cooking, sewing, and pet care. She has held the 4-H club offices of Secretary, Treasurer, and President in her local club. Carly has been a Junior Member of the Holstein Association for 4 years and currently owns 6 head of registered Holstein cattle, two of which are milking. Carly has received showmanship and fitting awards at the Wayne County Junior Dairy Shows has been an exhibitor at the Northeastern Pennsylvania District 4-H Dairy Show. She has also been a 4-H Blue Form award winner. Carly is a 9th grade student at the Susquehanna Community High School. She is the daughter of David and Peggy Soden.

(Turn to Page A23)

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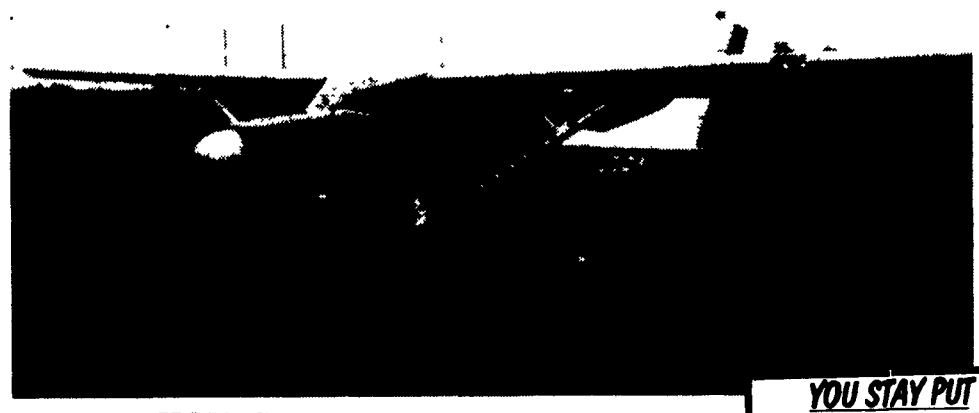

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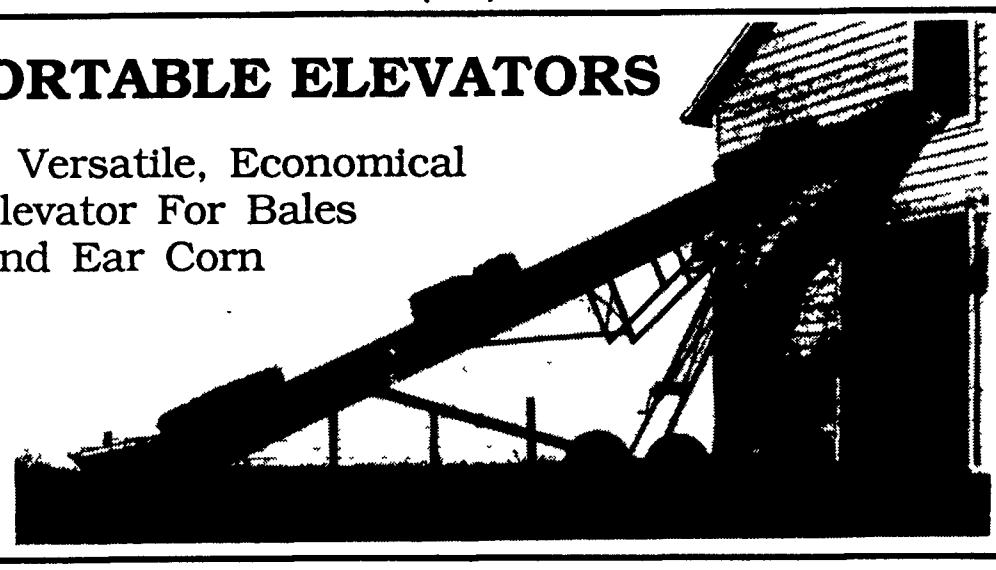

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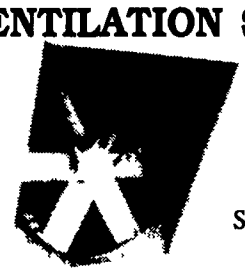

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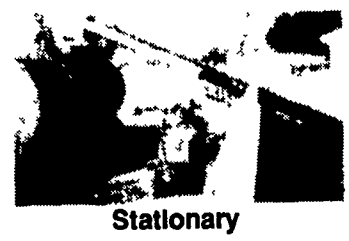

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York 4-H'ers Wrap Up Successful Year

BY JOYCE BUPP
York Co. Correspondent

AIRVILLE — York County 4-H dairy club members wrapped up a successful year with their annual recognition banquet, held November 21 at the Airville Fire Hall.

Outstanding awards went to members in each of the county's three dairy clubs.

Milk and Money club recognized Todd Morris as their rookie winner, and Kimberly McCleary as outstanding junior member. Cited for outstanding recognition in the Southwest Dairy club were Dixie Doll, rookie, Brad Walker, junior, and Rich Bupp, senior. In the Central club, sisters Jenelle and Bridgette Boyer earned the junior and senior outstanding awards.

Junior Holstein milk and fat

(Turn to Page A23)

Bob Morris, advisor to the York Junior Holstein club, presented milk and fat awards to Jenelle Boyer and Tim Warner.

Recipients of outstanding York 4-H Dairy clubs' awards were, front from left, Todd Morris, Dixie Doll, Kimberly McCleary, Brad Walker; and rear, left, Bridgette Boyer, Rich Bupp, and Jenelle Boyer.

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Multiple Component Price Receive Boost

BY KARL BERGER
Special Correspondent

WASHINGTON, DC — Multiple component pricing advocates nationwide could receive a major boost if U.S. Department of Agriculture officials okay a joint butterfat and protein-based pricing scheme in a Western federal milk order.

Officials of the department's Agricultural Marketing Service, which oversees the nationwide federal order system, are preparing a final decision on the plan, according to Will Blanchard, deputy administrator of the Dairy Division of AMS.

In July, USDA issued a "recommended decision" to incorporate the pricing provisions in a new order that would result from the merger of the current Great Basin and Lake Mead federal orders that regulate milk marketing in Utah and neighboring states. The department is weighing additional comments before making a final decision, which observers expect to see before the end of the year.

Should the plan gain final approval — it also must be ratified by affected producers voting in a referendum — it would mark the first instance in which a component other than butterfat is used to price milk in a federal order. That's a long sought goal among advocates of multiple component pricing.

Erick Metzger, executive leader of the American Guernsey Association, said the implementation of component pricing in one federal order would provide a precedent for establishing similar plans in other orders. Calvin Covington, assistant secretary of National All-Jersey Inc., agreed, although he noted the recommended decision states its pricing plan is not a model for other federal orders.

Nevertheless, the impending decision has already aroused local interest. Delegates at last week's annual meeting of Atlantic Dairy Cooperative directed the staff to work towards implementing a pricing plan similar to the Great Basin-Lake Mead one in federal orders 2 and 4, which govern milk marketing in the Mid-Atlantic area. Cooperative officials said they would ask for a hearing before federal officials soon.

Covington said National All-Jersey, which coordinates marketing efforts for members of the American Jersey Cattle Club (and which also receives substantial financial support from Guernsey breeders, according to Metzger), has been intimately involved in the Great Basin case. Getting the federal order system to adopt multiple component pricing is one of the group's major goals and a logical outgrowth of successful efforts to get handlers and cooperatives to adopt individual plans, Covington said.

More than half of the nation's milk supply now has access to some form of such pricing; protein premiums and cheese-yield pricing are the most common, Covington said. In its recommended decision, USDA cited the existence of several such plans in the Great Basin and Lake Mead orders. Other orders in which a number of such programs already exist, such as federal orders 1, 2 and 4 in the Northeast, are good candidates for an order-wide approach, Covington said.

Jim Fraher, an economist for Atlantic, said a single pricing plan is preferrable to a patchwork of individual programs. "The federal order approach is better in that it will be uniform and it will pool the added value." Fraher argued that some of the current protein premium programs don't pass along to dairymen the full value of the protein.

Implementing multiple component pricing in a federal order also would make it applicable to all the producers, not just those who are supplying certain plants or cooperatives. According to an analysis of the Great Basin-Lake Mead plan prepared by Fraher, every dairyman regulated by the new order there would receive a blend price determined primarily by the amount of protein and butterfat in his milk.

Under the current pricing scheme in federal orders, only butterfat content matters; as its level rises, so does the price per hundredweight. The effect of this butterfat differential remains the same in the new plan, although it is calculated differently. The big change is that protein content also matters. In fact, protein levels would have about the same impact as butterfat content in adjusting producer prices.

Under the plan, the various "Class" prices paid by handlers would continue to provide the basis for producer prices. Fluid handlers would continue to pay the same Class I price, which is adjusted only for butterfat content. But handlers who buy milk for making cheese (Class III) or other products (Class II) would see some changes because their prices would be adjusted for both protein and butterfat.

The plan is designed to be "revenue neutral"; that is, the overall amount of money changing hands between producers and handlers in the order would not vary from the total dictated by the current system. Individual shares would change, however.

Among producers, those whose milk contains a higher than average amounts of protein and butterfat would benefit while those with lower than average levels would suffer. In an example cited by USDA, a dairyman selling milk that contains 3.5 percent butterfat and 3.0 percent protein would (given the same Class prices) receive 77 cents less — $11.18 rather than $11.95 — under the plan. By contrast, a dairyman selling milk with 5.0 percent butterfat and 4.0 percent protein would get 76 cents more — $15.11 rather than $14.35.

The fact that Class I prices would not change under the plan is critical to its acceptance by fluid handlers, according to William Tinklepaugh, an economist for the Milk Industry Foundation. The foundation, which represents the interests of milk bottlers and other handlers, opposes the use of protein or solids-not-fat levels in pricing fluid milk because its members "do not want to pay more for some-

(Turn to Page A21)

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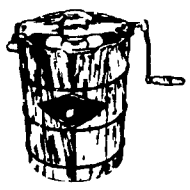

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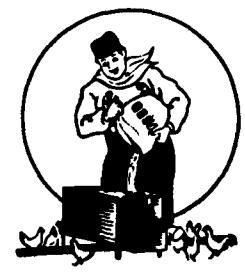

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Kelly Has Top Herd In Blair County

HOLLIDAYSBURG (BLAIR CO.) — The Blair County 59th Annual DHIA Summary has just been released and shows an increase in the average number of cows in production from 6,969 in 1986 to 7,374 in 1987. Top herd in milk production was Tom W. Kelly with 21,861 lbs. and 772 lbs. of butterfat. Clover Hill Farms had the top herd in butterfat produciton with 796 lbs. of butterfat.

TOP HERDS

Milk Production

1. Thomas W. Kelly, 21,861M lbs.; 2. Clover Will Farms, 21, 704M bls.; 3. Stanley Smith, 20,717M lbs.; 4. Marcove Farm, 20,313M lbs.; 5. Robert Kensinger, 20,281M lbs.

Butterfat Production

1. Clover Hill Farms, 796F lbs.; 2. Thomas W. Kelly, 772F lbs; 3. Fidelity Holsteins, 765F lbs; 4. Marcove Farms, 747F lbs.; 5. Robert Kensinger, 745F lbs.; 5. Baker Farms, 745F lbs.

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Greatest Increase Milk Production.

Glen Albright-3.729 lbs

Greatest Increase Protein Production

Glen Albright-112 lbs.

Top Two-year-old in butterfat, Fidelity Holsteins, 998 lbs.; Top Two-year-old in protein, William R. England, 788 lbs.; Top Two-year-old in milk, William R. England, 28,423 lbs. High cow for lifetime butterfat production, Baker Farms, 10,621 lbs. in 10 lactations.

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Adams County Farmers Begin Membership Drive

ORRTANNA (ADAMS CO.) — The Adams County Farmers' Association board of directors held their annual monthly meeting recently and set their 1988 membership goal at 900.

Membership chairman, Dave Donaldson reported that membership for 1987 reached an record-breaking 895. The membership dirve kick-off meeting will be held December 7.

The board announced they will be hold a seminar on pollution liability insurance which will discuss how farmers are covered under their insurance plans. The seminar will be scheduled for the winter months.

Washington DHIA

WASHINGTON COUNTY — Of the 67 herds in the Washington-Greene-Allegheny Counties DHIA, Diamond Cut Holstein had the highest herd average for butterfat at 757 lbs. Diamond Cut Holstein of Monroeville, also ranked first in lifetime butterfat production records.

Diamond Cut Holstein's Melody in 11 lactations has a record of 8,863 lbs. butterfat. Darcy in 12 lactations hit 8,568 lbs. of butterfat. John and J.E. Marchezak of Bentleyville hit 8,288 lbs. of butterfat in ten lactations. Misty Lea Farm of Waynesburg in eight lactations achieved 8,123 lbs. of butterfat.

Rankin Farm of Burgettstown had the highest milk production record for an individual cow at 28,122 lbs. with 823 lbs. protein and 1019 lbs. of butterfat.

Those increasing in milk production from 1986 were: Dennis Shaffer, 2,574M lbs.; Thomas and Joseph Herbst, 2,414M lbs.; Kendall Moore, 2,311M lbs.; Edward Antel, 2,219M lbs.

Increasing in butterfat production were: Dennis Shaffer, 110F lbs; Kendall Moore, 80F lbs.

Multiple Component Price

(Continued from Page A20)

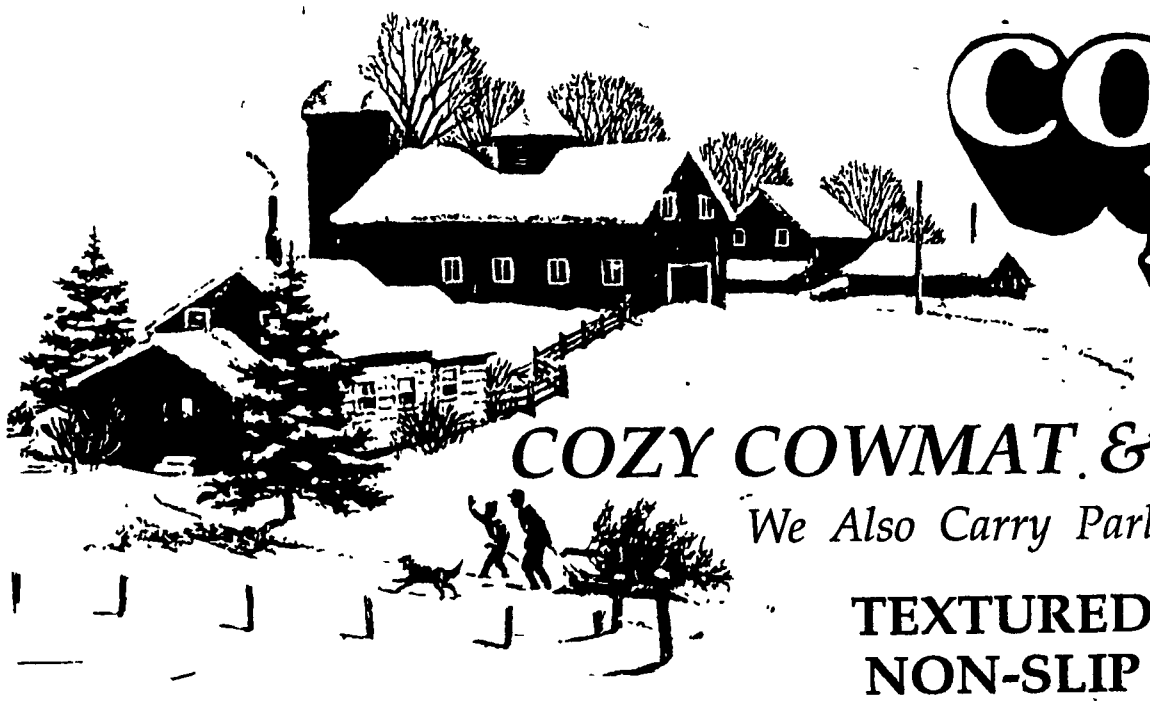
thing for which there's no return in the marketplace," Tinklepaugh said. Consumers, he added, are not willing to pay a premium for milk with higher than average amounts of protein.

Handlers have not opposed the use of multiple components in cheese pricing because of the clear evidence that higher protein contents boost cheese yields. In fact, this is the basis of most current protein premium programs. But the dairy industry is split on the question of multiple component pricing for milk used to make "soft products" such as sour cream and ice cream.

In the Great Basin-Lake Mead area, this milk will be subject to protein-butterfat pricing if the plan is approved. Only a small amount of milk reportedly is affected, however. The disagreement could provide more of a stumbling block to multiple component pricing efforts in markets, such as Federal Order 4, in which the makers of these products buy a much larger percentage of the total milk supply, Fraher said.

USDA's Blanchard did not indicate when the department would issue its final decision, but observers are expecting it before the end of the year. Typically, final decisions do not change significantly from recommended ones. Jersey leader Covington said he is 95 percent sure the department will proceed with multiple component pricing.

..Seasons Greetings



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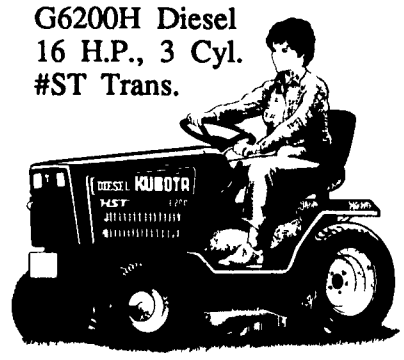

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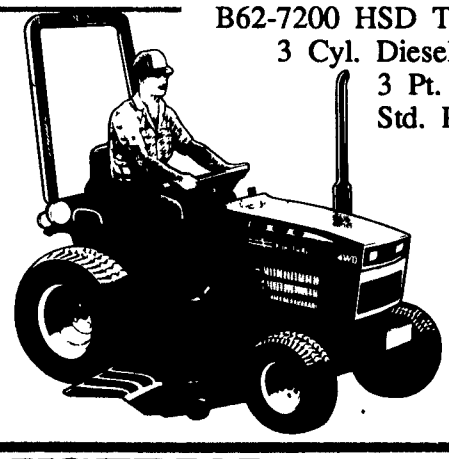

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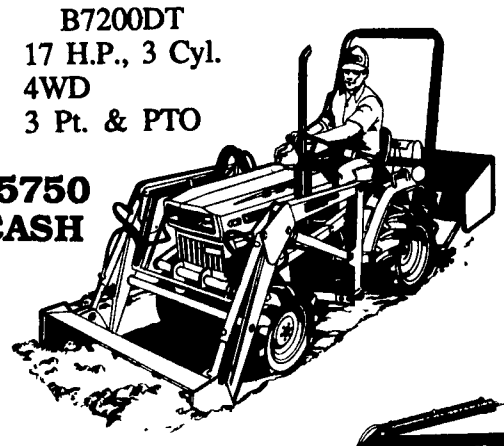

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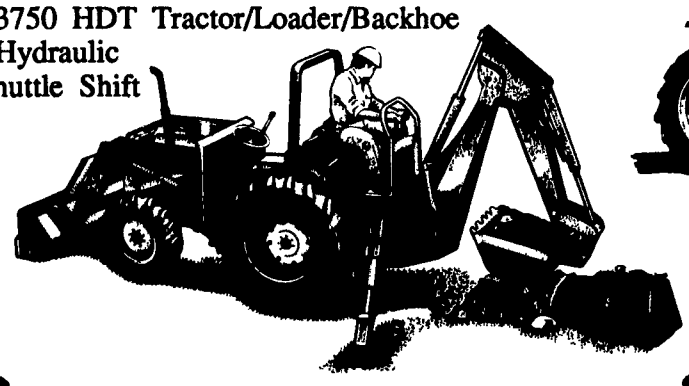

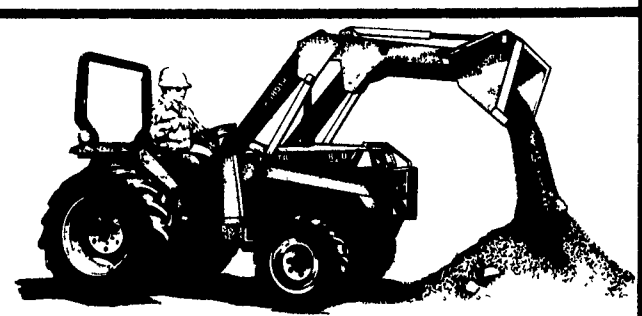

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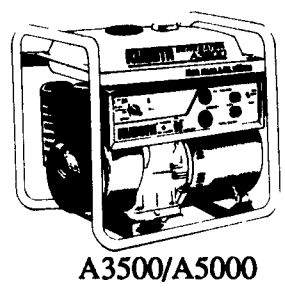

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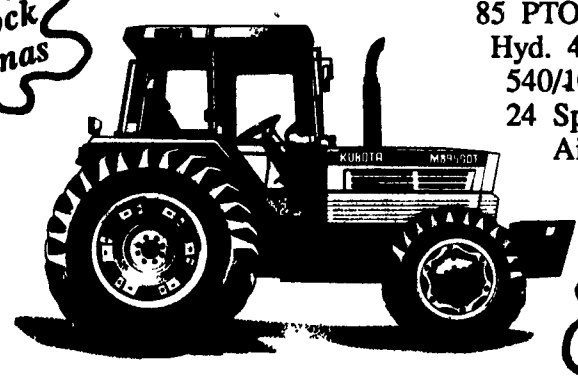

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Wayne Holstein

(Continued from Page A18)

R. Zachary Bryant, Star Route, Honesdale, is a 3 year 4-H member of the Calkins 4-H Agricultural Club. He has had 3 years of 4-H dairy project work and has completed 4-H projects in vegetable gardening, market hogs, and potato production. In his 4-H club, he has held the offices of Flag Leader and Game Leader. Zack has been a Junior member of the Holstein Association for 3 years and owns 4 head of registered Holsteins, 1 of which is milking. He has been active in local 4-H dairy and livestock judging contests. He placed first in the Junior Division of 4-H Livestock Judging at the 1986 Wayne County Fair. Zack has also received a 4-H Blue Form award. He currently is a 5th grade student at the Damascus Middle School. Zack is the son of William and Debra Bryant.

Carolyn Weist, 302 Tyron Street, Honesdale, is a 4 year 4-H member in the Laurella 4-H Community Club. She has had 4 years of 4-H dairy project work. She has been a Junior member of the Holstein Association for 3 years and owns 1 registered Holstein. Carolyn has been active in 4-H dairy judging activities, serves as Secretary of the Wayne County 4-H County Council, and has been a participant in 4-H Local Government Day activities. She has participated in the 4-H Careers Trip to Penn State, has helped with various 4-H County Council activities including the Refreshment Booth at the Annual Calf and Heifer Sale, and has also exhibited her project animals at the Wayne County Fair and the Greene-Dreher-Sterling Fair dairy shows. Carolyn is currently a Wayne County Dairy Maid. She also received the 1987 Wayne County Outstanding 4-H Girl Award. Carolyn is a junior at Honesdale High School where she participates in track and field, cross-country, softball, school band, and she is also an Honor Student. She is the daughter of Andrew and Donna Weist.

Tim Rutledge, R.R. 1, Equinunk, is a 9 year 4-H member of the Tri-Gal 4-H Club where he has held the offices of Treasurer, Vice-President, and President. He has had 9 years of 4-H dairy project work and has completed 4-H work in vegetable production, market beef steer, and tractor safety and certification. Tim has been a junior member of the Holstein Association for 8 years, and currently owns 11 head of registered Holsteins, 6 of which are milking. Tim has been active in 4-H dairy judging, including judging contests at Penn State 4-H Week, has participated in 4-H Local Government Day, has been active in the Wayne County 4-H County Council and has exhibited his 4-H dairy animals at the Wayne County Fair, Greene-Dreher-Sterling Fair, Northeastern Pennsylvania District 4-H Dairy Show, and the Pen-

(Turn to Page A39)

York 4-H'ers

(Continued from Page A19)

awards for the county were also presented during the 4-H recognition program.

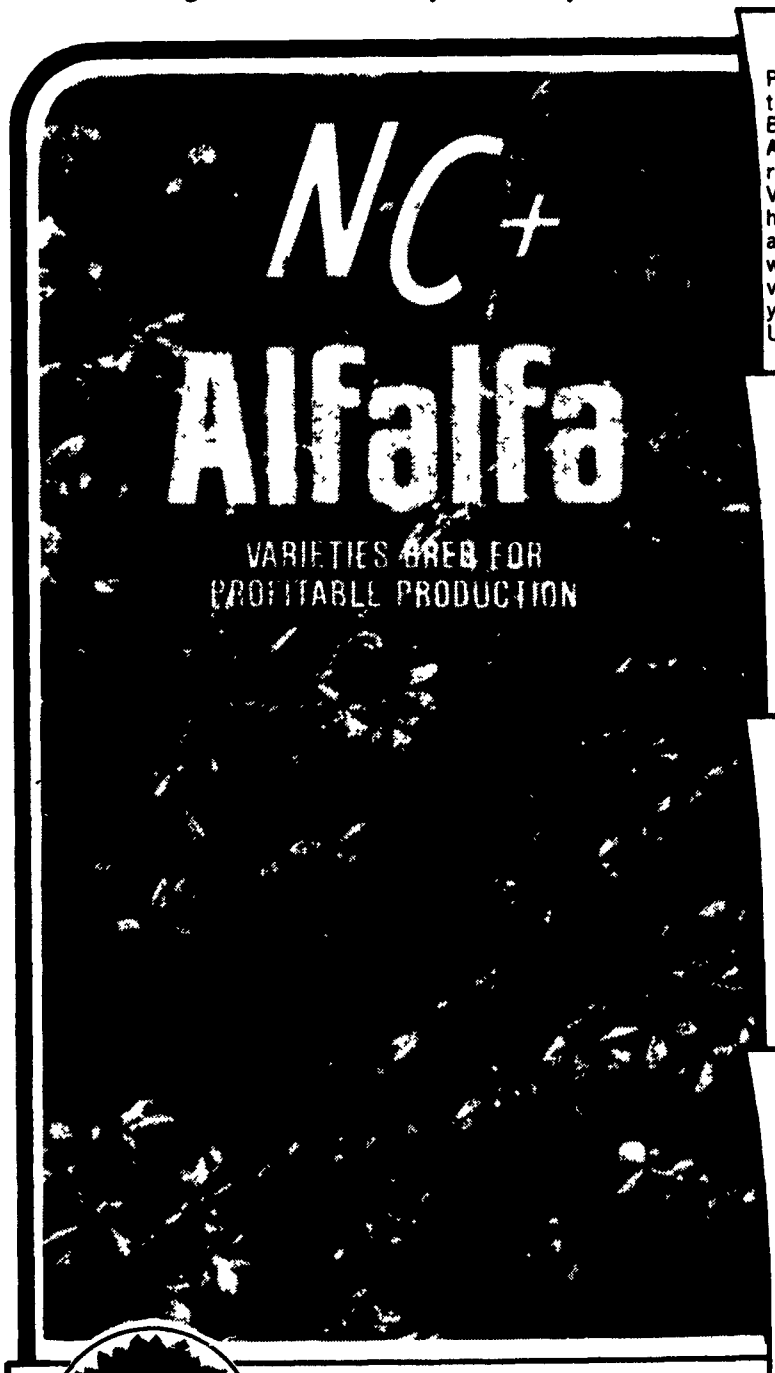
In the 2-year-old category, Tim Warner took both milk and fat awards, with an entry for a lactation beginning at 2 years, 1 month, 305 days in milk, 20,280 pounds of milk, 3.5 percent test, and 709 pounds fat.

Jenelle Boyer's entry took both awards in the three-year-old division, with a lactation at 3-0, 305-days, 21,950 milk, 3.5 percent test, and 773 fat. Four-year-old category winner was Tim Warner, with a lactation at 4-11, 305-days, 23,691 milk, 3.8 percent test, 897 fat.

Milk and fat awards in the five-year-old class were split. Dana Doll claimed the high milk production honors with a lactation entry beginning at 5-2, 305-days, 26,583 milk. Fat production recognition went to C.E. Hubbard, for a 5-10 lactation, 305-days, 1156 fat.

Dairy teams which represented York County at 4-H state competition earned recognition as well. Members of the Dairy Judging team were Matt Reheard, who placed eighth high in the state, Scott Barr, Anita Emig and Crystal Emig. Dairy bowl team members were Angie Lang, Bridgette Boyer, Rich Bupp and Tim Warner.

Additional awards were presented to members who exhibited the breed champions during the annual 4-H Dairy Roundup. Champion exhibitors were: C.E. Hubbard, Holstein; Kimberly McCleary, Jersey and Brown Swiss; and Kelly Morris, Guernsey. Showmanship and fitting champions named were C.E. Hubbard, senior division, Jenelle Boyer, intermediate, and Brad Walker, junior.



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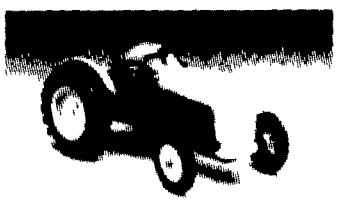
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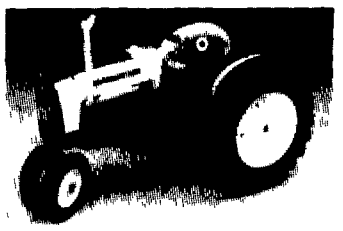
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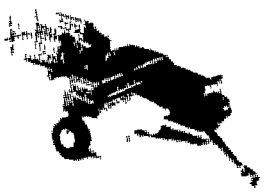
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RCMA Issues First Checks

BATAVIA, N.Y. -- The Regional Cooperative Marketing Agency Inc., as organization made up of independent dairy farmers and cooperatives in 11 northeastern states, is issuing checks this week that represent the completion of the first step in over order prices for dairymen.

According to Edward D. Anna, RCMA executive director, premium checks for farmers in the RCMA Order 2 region, which covers parts of New York, New Jersey and Pennsylvania, and RCMA Order 4, which cover Mid-Atlantic states, are being distributed. Earlier checks were issued to farmers in New England for September milk. A total of $2.6 million has been put back into the farm economy by RCMA, which represents dairymen from Maine to Maryland.

"RCMA's goal is to get dairymen a fair price for the raw milk they produce. In the last few years the minimum price set by the federal government for milk has been cut from $13.38 per hundredweight to $11.73. At the same time, farmers have faced increased costs of doing business. If dairy farming is to survive in the northeast, farmers must receive a fair price for milk," Anna said.

He noted that consumers should see very slight price increases because of the RCMA premiums paid by milk dealers.

"Most dealers in the northeast are cooperating with RCMA. They realize that the health of the dairy industry is based upon the economic situation of individual farmers. RCMA is the only real hope at the moment for northeastern farmers to receive fair prices," Anna said.

Farm Builders

All kinds of farm construction, from freestall barns to refrigerated fruit and vegetable storage, will be covered in the seventh annual Pennsylvania Farm Builders Conference. The conference will be held at the Berks County Ag Center in Leesport on January 26 and 27.

Topics will include manure storage construction; diaphragm strength; laminated pole usage; concrete finishing, placement and reinforcement; natural ventilation of freestyle barns, swine housing systems, and refrigrated fruit and vegetable storage.

Related business topics will cover managing employees for results; advertising to get the most for your money, and growing in business.

A diverse group of speakers are on the agenda -- five builders, five industry representatives, and five university or educational spokespeople. Larry Hedlin, a well-known Iowa firm president, is the banquet speaker and will present the talk on "Managing employees for results."

The conference includes a half-day tour of local businesses and farms. The businesses toured will be one of the largest cement companies in the northeast, the Allentown Cement Company, which manufactures one million tons of cement a year; and Construction Fasteners Company, which produces a large variety of such items as nails and screws.

The tour will also stop at a new 60-cow dairy stall barn with a gravity flow channel manure system, and a swine farm with two naturally ventilated grower-finisher buildings. During the tour, the farm buildings will be tested for air quality with relatively new equipment, to look at factors that can put stress on animals.

Cost of the two-day conference, including meals, is $63. For registration forms and more information contact your county Extension office after Dec. 15, or write to Dan Meyer at 208 Agricultural Engineering Building, University Park, PA 16802, or call him at (814) 865-7685.

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Soil Conservation Protects Sludge Applications

BY FREDERICK BUBB
SCS Public Affairs Specialist

HARRISBURG — A Northampton County (PA) landowner is managing his farmland differently from most others. Henry Yeska, Sr., Georgetown Road, Nazareth, quit farming in 1964 and went into the cleaning and hauling of waste from home sewage disposal systems. He uses the farmland as a disposal area for the waste.

His 170 acres of farmland is rented to two farmers. Not so unusual except that Henry, with help from the Northampton Conservation District, puts in the soil and water conservation practices instead of the renters. He has two purposes for the practices.

One of his workers said that Henry would almost cry when he saw soil wash off his farm in a hard storm. In addition, the practices will keep the sewage sludge from getting off the farm.

Saving soil is the prime reason for the conservation practices. Technical help was obtained from the USDA Soil Conservation Service. Terraces and stone and sod waterways protect over half the cropland. Additional terraces are being installed in 1987, reports Barry Frantz, SCS, District Conservationist.

Sewage sludge is injected into corn stubble after the ground thaws in the spring and after small grain in the fall. When weather and soil conditions permit, sludge is surface applied in the summer and chiseled into the soil within 24 hours.

A one million gallon lagoon has been built to store the waste until application time.

Record keeping and soil and nutrient testing are important parts of Henry's management program. Detailed records are kept of all sludge applications. All records are sent to the Pennsylvania Department of Environmental Resources (DER) monthly. DER inspects his operation at least twice per year.

Based on soil and nutrient tests, up to 30,000 gallons of sludge can be applied per acre annually, states Henry.

He adds that there is considerable proof that his operation is successful. The terraces and waterways survived a nine-inch rain in September of 1986. An almost similar rainfall in December resulted in only clear water leaving the farm.

Henry adds that there is now no soil deposited around the road culverts and even the amount of water running off the land has decreased.

Another sign that Henry is doing a good job is shown in his proud declaration that he has had no complaints from nearby residents.

Perhaps the best proof is the recognition received from other conservation farmers. He was named 'Northampton County Conservation Farmer of the Year' in 1985 by the Northampton Conservation District.

Henry Yeska demonstrates that love of the land and good management can solve even the more difficult resource management challenges.

Henry Yeska demonstrates love of the land and good management.

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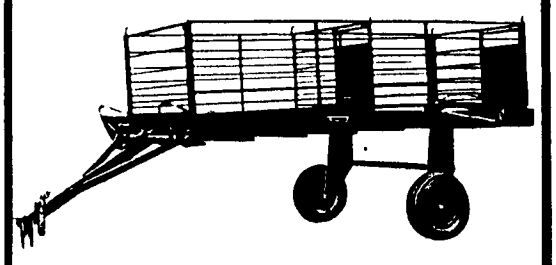

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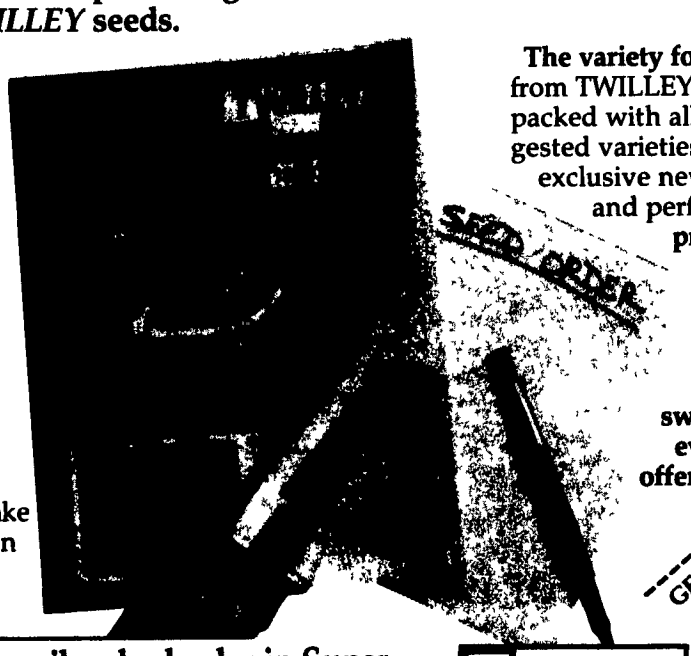

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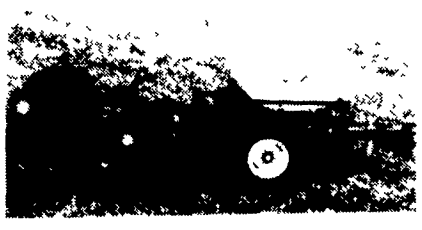

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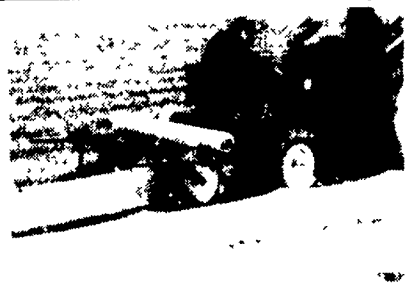

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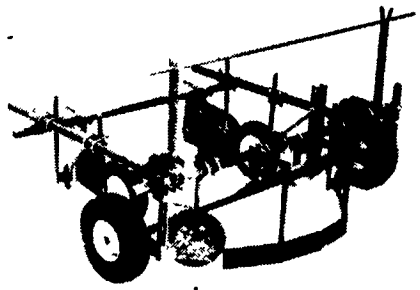

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Heilinger Sweeps Lebanon DHIA Awards

BY PAT PURCELL

PRESCOTT (LEBANON CO.) — Hundreds of Lebanon County DHIA members gathered at the Prescott Fire Hall for the annual banquet Tuesday night for fellowship and to honor many of the county's top dairy producers.

Bruce R. Heilinger was Lebanon County's biggest winner. Heilinger of Newmanstown, had the highest herd average for fat, milk and protein. According to DHIA records the herd average for fat was 858 lbs., milk was 23,769 lbs., and protein was 773 lbs..

Sonnen Acres Farm of Richland received what many consider to be one of the most prestigous awards. The award for the herd with the lowest somatic cell count was presented to Rebecca Sonnen, representing Malcolm Sonnen.

Werner Way Farms of Fredricksburg was honored for high individual cow production with 1,011 lbs. (78W) of protein and 34,135 lbs. of milk. Werner Way Farms is owned by Lewis and Jeff Werner and Calvin Miller. Walter Heisey of Schafferstown was awarded the plaque for the high individual cow production in fat at 1,227 lbs.

For the greatest increase in herd average Ezra H. Martin of Myerstown showed an increase of 2,880 lbs. in milk and 85 lbs. in protein. David Eugene Reiff had an increase in herd average of 115 lbs. of fat. Reiff is of Annville.

Ken Winebark, Lebanon County Dairy Agent, told the audience that Lebanon had experienced a lot of changes in 1987 and although the county lost several dairy herds, the county added 19 new herds this year. Lebanon County presently ranks third in the state for average per cow milk production, 17,739 lbs; fifth for butterfat production, 639 lbs.; and third in protein production.

Winebark noted that the number of DHIA members receiving production ribbons had increased from 33 ribbons presented last year to 75 ribbons presented for 1987.

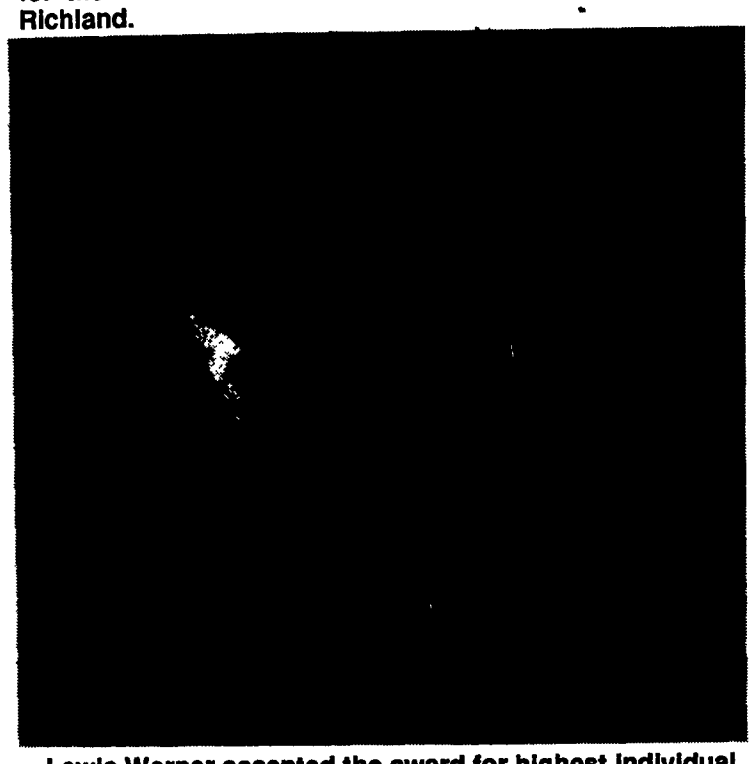
Rebecca Sonnen, Pennsylvania's Dairy Princess, discussed the value of DHIA testing as the most valuable tool for today's dairy farmers. Winebark repeated this and told members that it is the tool they must use to become the most efficient producers and to stay in business.

In other business, Kirby Horst, Gary Lentz and Kenneth Maze were elected as DHIA Directors. Other directors serving this year are Kenneth Sellers, President; Vincent Wagner, Secretary; Lee Wenger, Treasurer; Malcolm Sonnen, Clyde Deck, Stanley Bucher, Donald Hoffer and Jay Hershey.

Members recognized for production: Raymond & Marling Getz, 804 lbs. milkfat: Willow Maple Farm (Harold & Donald Bollinger) 783 lbs. milkfat; Roy H. Weaver, 772 lbs. milkfat; Lloyd Burkholder, Jr., 762 lbs. milkfat; Roy E. Nolt, 760 lbs. milkfat and 690 lbs. protein; Donald G. Hoffer, 759 lbs. milkfat.

Bruce R. Heilinger, Newmanstown, received the Lebanon DHIA award for high herd averages.

Rebecca Sonnen, PA Dairy Princess, accepted the award for the lowest somatic cell count for Sonnen Acres of Richland.



Lewis Werner accepted the award for highest individual cow production in Lebanon DHIA for Werner Way Farm, also operated by Jeff Werner and Calvin Miller.

Dairy Herd Replacement

How These Farmers Make It Work

BY PAT PURCELL

Editor's Note: Each farmer has his or her own way of achieving results in raising heifers. This article explains how these farmers are successful.

Long Meadows Farm

HAMBURG — At Long Meadows Farm, in Berks County, either Helene Dreisbach or one of her daughters fed and tended the calves, but that is in the past. Presently the job is shared by everyone on the farm. She does not belong to the school of thought that women have a natural talent for tending the calves. According to Helene, it does take a conscientious and meticulous person.

"We've got a real good group of people helping who are very conscientious and who will take the time to notice changes in the calf's condition and run their hands over the calves which makes them a lot less skittish and easier to handle. You really need a person who is fairly meticulous. And you can't have one person doing the first feeding and another person doing the second feeding because you don't know if they are cleaning up their feed everyday," explained Helene.

Helene keeps their calves in hutches from April to November. They are brought in and put into a calf room upstairs in a separate barn where all have individual pens after they are weaned at six weeks.

"When the calves do come inside they are kept totally isolated from the cows," said Helene.

Helene has experimented with the way the heifers are raised, but closing the herd appears to have done more towards the health of the heifers than anything else she has tried.

"In the last four years we have closed the herd and now have a lot less health problems. We also vaccinnate for everything under the sun. That comes from having a resident veterinarian. We always test herd for Johnes and it is always negative," said Helene.

"I feel we deal with a lot less health problems because we are good feeders. We feed a good quality grass and hay. We feed whole milk until the calves are 6-weeks-old then feed a commerical calf grain with molasses. They are on that for five to six months and at the same time on a nice grassy type hay, but not alfalfa because it is too rich or we use a mixed hay if green and harvested early."

"Then they are put on heifer grain, bulk delivery feed, by that

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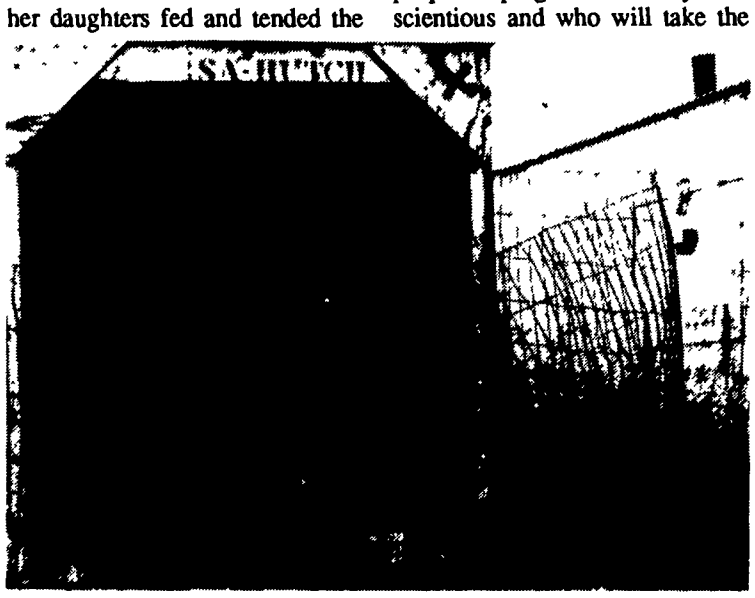
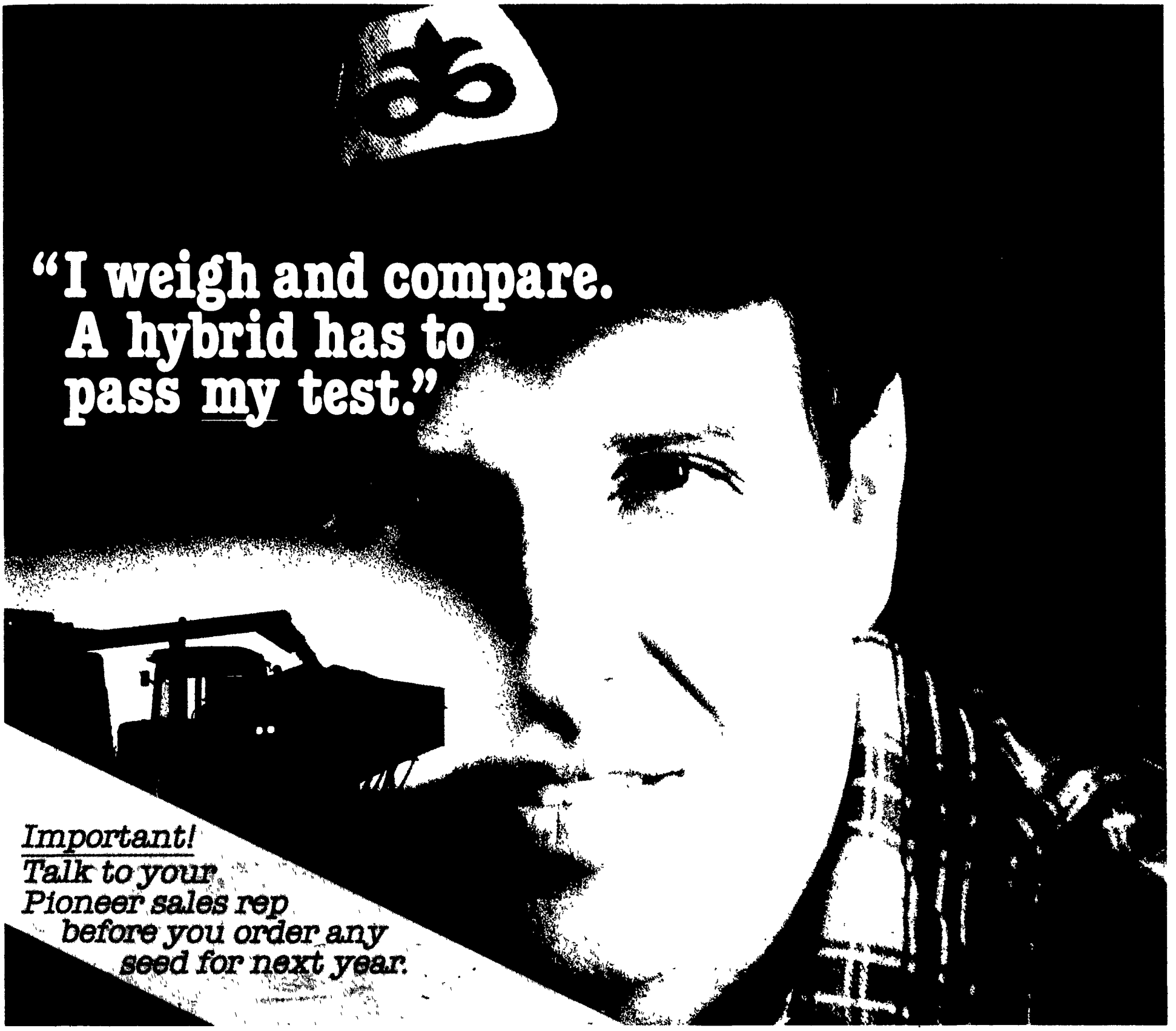


Calf tending duties are shared by everyone at Long Meadows Farm. The "X" in the upper right corner is a signal to the next person. One line means she has begun to the weaned. A full "X" means the calf is totally off milk.

The older Jersey calves enjoy more freedom in the super hatches at Dreisbach's farm and at the same time learn to have respect for the electric fence.



The ones that pass the test.

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This hybrid has proven itself as the yield leader for its maturity. In this area, **3352** holds a significant yield advantage against competitive hybrids. Now, that kind of performance speaks for itself. But besides yields, **3352** has very good emergence and early vigor along with excellent stay green and leaf disease resistance against Northern and Southern Leaf Blights, Eyespot and Gray Leafspot. This hybrid is going to surprise a lot of folks.

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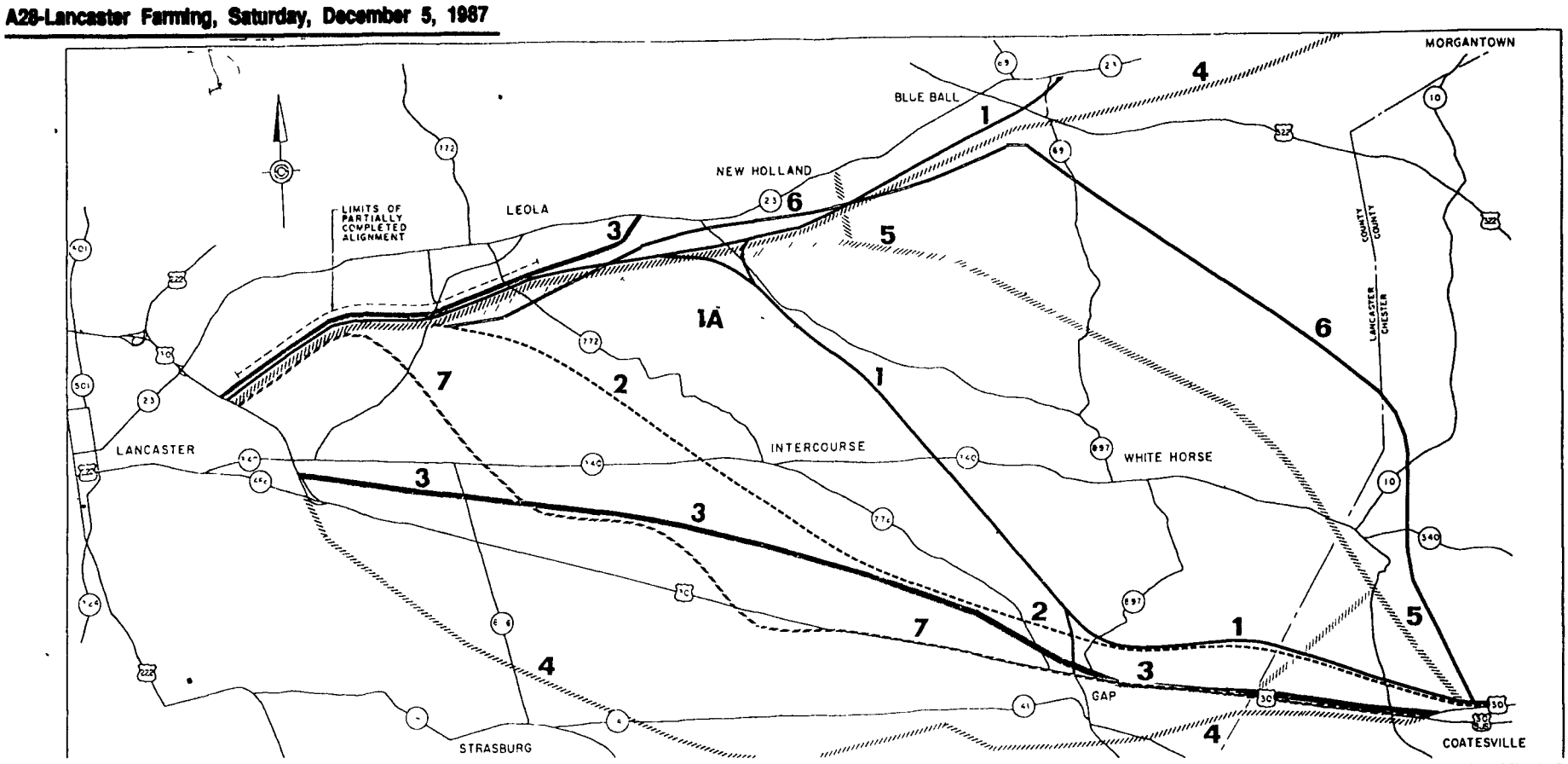

Press Conference For Rt. 23/30 Project

(Continued from Page A1)

corridor that skirted the farm heartland, and the question of why two routes were eliminated because of traffic count but others were not eliminated because of farmland preservation concerns.

Allen Musselman, executive director of the County Agricultural Preserve Board, questioned why several of the routes should not have been eliminated at this time because of the strong possibility they could not pass a federal farmland protection review that is designed to save farms if viable alternatives are available. Officials of Greiner Engineering Sciences Inc. assigned to identify the best corridor acknowledged that some of the corridors running through the prime agricultural land would have extensive environmental impact. They said they had looked at the routes from the number of acres involved, not the quality of the land.

More extensive study on environmetal impact is the second phase of the project after the final corridor has been identified. Musselman questioned why further time and money should be spent on the second phase of study for corridors already known to have major environmental impact.

One of the new features to come out of the press conference was

(Turn to Page A29)

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How These Farmers Make It Work

(Continued from Page A26)

time they also get some corn silage until summer and get turned out. Feeding high energy feed and dry bedding are very important to their health."

Helene usually breeds the heaifers at 13-months old. The lightest one may be 500 lbs. She does not like the heifers to be too fat when they are bred. However, from the time they are bred Helene is not stingy with the feed and gives the heifer all she will consume. If there is not enough for them to eat in the pasture she gives them supplemental feed.

Helene believes the farmer will definitely make more money by feeding his stock decent roughage. The animals will produce more and make up for the feed. She uses Rumensin as a supplement which enables the animals to better utilize the feed.

"After they are weaned and before they are grouped, we do something different and again that is probably because we have a resident veterinarian (Dr. Robert Dreisbach). We use anesthesia and knock out the calves. Then we dehorn, trim feet, remove extra teets. All get nose rings. It costs a little more initially for the nose rings, but it pays for itself. That way noses are all sore at the same time and no one is slighted. Just before they freshen we take them out. We've got to check them because every once in awhile they get one caught and pull it out," explained Helene.

Basic Bio Security

A meticulous person is an asset to any calf raising program. One who will take the time to examine the animals and freshen the bedding frequently. The calves are the future of the herd and should not be entrusted to just anyone. And reacting quickly to symptons is essential to eradicating disease.

However, controlling disease begins with reducing the number of organisms to which the animal is exposed. Most organisms thrive in warm, moist, dark areas. Clean and dry bedding is critical to reduce bacteria. Also make sure that visitors are not bringing disease in to your herd or that the herd is not being constantly exposed to disease at shows or sales. The old adage is still true, 'an ounce of prevention is worth a pound of cure'.

Press Conference

(Continued from Page A28)

another alternate route suggested by some local people to PennDot officials. This idea incorporates an alignment that starts with the so-called goat path and swings to the south and then paralleling AmTrak right-of-way to Route 30 at Paradise and continuing on out along Route 30 to Coatesville. Officials saw some merit in this suggestion so they included it in their feasibility studies. One of the major reasons for the suggestion was that AmTrak already separates a number of farms and Amish community districts.

Officials expressed several dilemmas they are facing. First when you preserve farmland, in a lot of cases, you then infringe on developed areas or small towns. Which is the most important? This is what we want the local public to help us decide.

In addition, every route you take involves some prime agricultural land. "We are looking at every possible way to lesson the effect on farmland," Mueser said. "We are looking at 200 foot right-of-ways instead of 300 feet to try to limit farmland acquisition as much as possible. We are looking at alignments closer to urban areas. And we are interacting with the local Agricultural Preserve Board. And we are doing everything we can to monitor farmland accessability on secondary roads. Where possible, we want to stay along the edge of farm properties rather than divide them in half. Since AmTrak cuts through the area already, maybe using that as a buffer is a way we could go," Mueser said. "The tradeoff is that there are a lot of small towns along the railroad as well. Which is the most important? Is it more preferrable to cut through the towns and use less farmland or is it more important to save the towns and cut through the farmland?"

To help PennDot officials make this determination, the local community is being asked for their imput in the form of a questionnaire, which will be available at a public meeting next Wednesday evening, December 9, at the Conestoga Valley High School at 7 p.m. Here the general public will be given the information that was made available to the press this week.

In addition, about 1400 people who are on the mailing list will receive a news letter prior to that meeting. In the questionnaire respondents will be asked to rank the routes according to their preference. In addition, interchange locations will be rated and the impact of the towns along the routes. These questionnaires are to be returned to PennDot before January 8, 1988. Some time late in January, PennDot's consultants hope to present their final recommendations on what corridor should be used to continue the study. The engineers have the option to recommend that the highway not be built at all.

When these recommendations are in, the first phase of the building process will have been completed. The second phase involves the detailed environmental impact study of this preferred route for the new road. That study is expected to take about a year. The third phase of the project would involve the design of the road. And the fourth phase would be the construction, which might be expected to begin some time in the early 1990s.

Interested persons may write to the Pennsylvania Department of Transportation, District 8-0, 21st and Herr Street, Harrisburg, PA 17120, Attention Mr. Phil Miller, Project Liaison Engineer.

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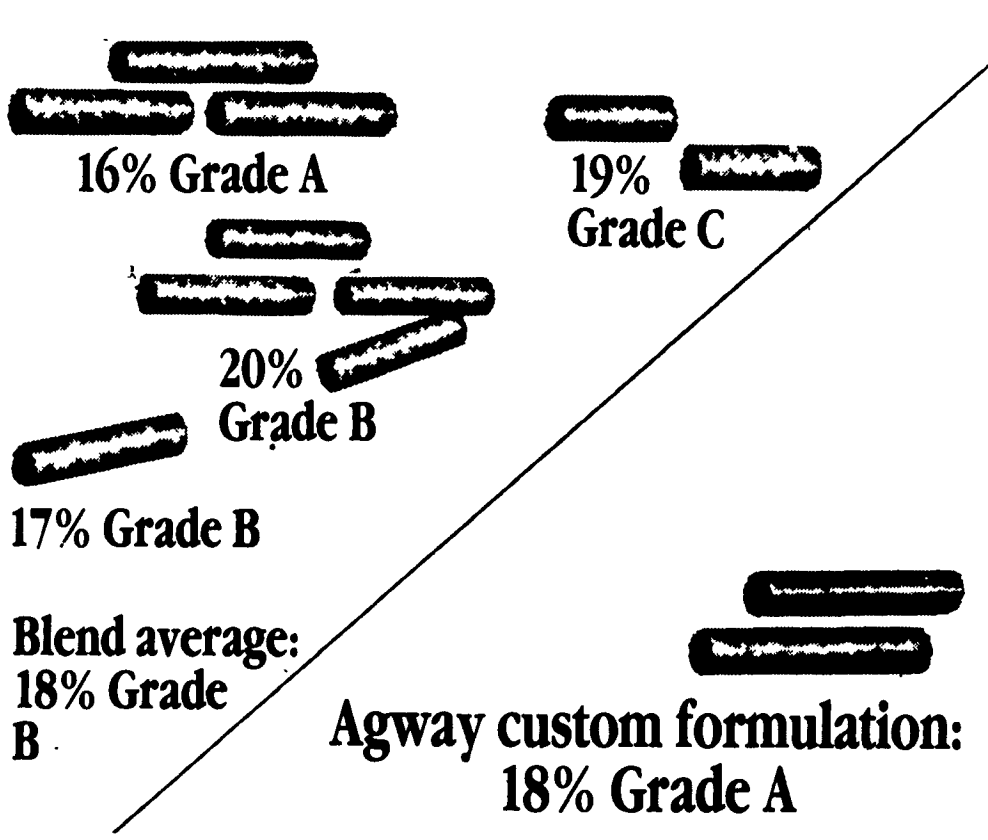

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State Conservation Directors Name Officers

LEBANON — At its annual fall meeting, the Pennsylvania Association of Conservation District Directors, Inc. elected a new board of officers for its 1987-88 fiscal year. Elected to a second term as President, Frank Malinzak of Fayette County Conservation District will carry on his duties as leader of this statewide, nonprofit organization that represents Pennsylvania's sixty-six county conservation districts.

Malinzak will serve with the following officers:

1) First Vice President Martin Horn, Centre County District Director and resident of Snow Shoe; 2) Second Vice President David Mankamyer, Somerset County District Director and resident of Somerset; 3) Secretary Robert Wagner, Lancaster County District Director and resident of Quarryville; and 4) Treasurer James Bear, Cumberland County District Director and resident of Newville.

Also elected to continue as Pennsylvania's delegate to the National Association of Conservation District Directors, Inc. was Walter R. Rossman of Ebensburg, Cambria County.

A former state legislator and county commissioner, Malinzak looks forward to working with Pennsylvania's elected officials in matters of importance to conservation districts. "County conservation districts can play a key role locally in many of the programs now being developed to address current, environmental crises," states Malinzak. "For instance, districts are ideal,local groups for educating the citizenry about solid waste management and recycling, water quality practices, and stormwater management. Already, districts are actively informing the public about erosion and sedimentation control, farm nutrient management, mine land reclamation, and environmental education for our youth. With the cooperation and support of our local and state governing bodies, I believe conservation districts can do much more."

Malinzak has served on the Fayette County Conservation District Board since 1988. Appointed as a "public" or non-farm director, he is among the rank of public directors who bring to the conservation districts an urban or suburban perspective to natural resource conservation. By State law, county conservation district boards must be composed of at least two but no more than four farmer directors and at least two but no more than four public members.

Malinzak is also a strong advocate of Resource, Conservation and Development areas, which are authorized through the Soil Conservation Service of USDA to administer local community and recreational projects. From 1972 to 1982, Malinzak served as Chairman of the Penn's Corner RC&D area which encompasses nine southwestern counties. He currently works as a licensed realtor with Century 21 Breneman Associates, 4400 Linglestown Road, Harrisburg.

The PACDD President has also appointed the following district representatives as Chairman of the Association's nine standing committees:

1) Ways and Means Committee- Larry Kephart, Clinton County Commissioner; 2) District Employees Committee- LeRoy Gross, Erie County District Manager; 3) District Operations Committee- Ira Haire, Bradford Co. Director; 4) Education & Youth- Stephen Rituper, Northampton Co. Director; 5) Forests, Recreation & Wildlife- William Keown, Jefferson Co. Director and Co-Chair Ted Keir, Bradford Co. Director; 6) Land Use Planning- Bernard Hoffner, Bedford Co. Director; 7) Legislative- Martin Horn, Centre Co. Director; 8) Public Relations & Publicity- Frank Long, Blair Co. Director; 9) Soil and Water Resources- Duane Clarke, Montgomery Co. Director and Co-Chair Robert Wagner, Lancaster Co. Director.

These committees are the working parts of PACDD through which conservation districts channel issues and concerns. In 1988, PACDD will hold thress statewide meetings-- January 8 & 9th in Grantville, April 8 & 9th in Williamsport, and July 15 & 16 in State College. For more information on the policies and activities of PACDD, call (717) 236-1006.

Dairy Outlook Meeting Announced

LANCASTER — What changes are likely to occur in the near future that will have an impact on local dairy farmers? What is your management strategy for 1988? . . . and for 1989 and beyond? What can you do to help secure the competitive advantage of your dairy operation?

An "Outlook" meeting is being held 9:45 a.m., Friday, December 11th, at the Lancaster Farm and Home Center to help address some of these concerns. Some implications of the new tax law will be discussed by Glenn Shirk, Lancaster County Extension Dairy Agent. Penn State Agricultural Economist, Louis Moore, will explain some "Critical Issues Affecting Agriculture," Jack Kirkland, Penn State Dairy Marketing Specialist, talk about "The Dairy Situation" and the "Dairy Outlook." Penn State Dairy Specialist, William Heald will update dairymen on some of the "New Reports and Options" available through DHIA. Glenn Shirk will wrap up the session by looking at a few ways dairymen can "Maintain A Competitive Edge."

This meeting is being conducted by Penn State Extension. The Cooperative Extension Service is an affirmative action, equal opportunity educational institution.

LS FFA Fruit Sale

The Garden Spot FFA chapter of Lampeter-Strasburg is holding their Annual Citrus Sale for Christmas. Delivery will be the week of December 14. Students are taking orders for Navel, Tangelo, Hamlin, Clementines, Pink and White Grapefruit along with Pineapples and PA Maple Syrup. Orders may be placed by calling 464-2231 or 786-2901 after 6:00 p.m.

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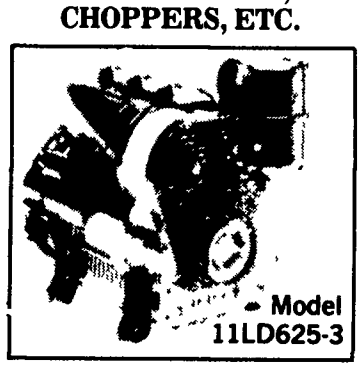

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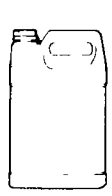
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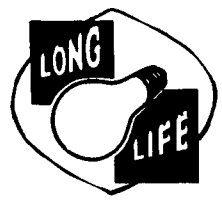

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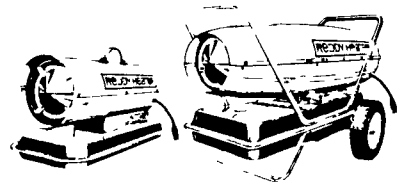
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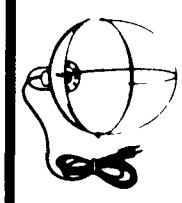
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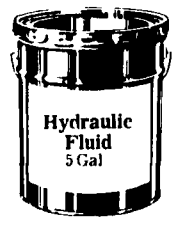

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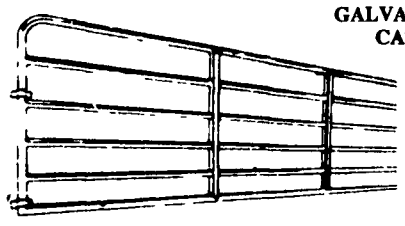
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Farm Calendar

(Continued from Page A10)

Monday, December 7

Pesticide License Examination, Farm & Home Center, Lancaster, 9:30 a.m., call 717/787-3400.

Mid-Atlantic Poultry Biosecurity Conference, University of Delaware, 9:30 a.m.

Red Rose DHIA annual meeting and lunch, Willow Street

Lehigh County Holstein Club annual dinner meeting, Bake Oven Inn, north of Germanville, 7:30 p.m.

Octorara Young Farmer Assoc. Meeting

Tuesday, December 8

Pesticide License Examination, Lebanon County Extension Office, Lebanon Courthouse, 9:00 a.m., call 717/274-2801.

PSU Agronomy Ag.-Service School, Bradford County Extension Office, Towanda, 9:30 a.m.

Dairy Nutrition School, sponsored by Lancaster County Extension Service, Country Table, Rt. 230, Mount Joy, 9:30 a.m.

Red Rose DHIA annual meeting and lunch, New Holland.

Keystone In Cleanup, Ephrata High School, Ag Department, 7:45 p.m.

Wednesday December 9

Dairy Nutrition School, Berks County Ag Center, Leesport, 9:00 a.m.

Pesticide License Examination, York County Extension Office, 9:00 a.m., call 717/757-9657.

PSU Agronomy Ag.-Service School, Farmers Best Restaurant (East), Lewisburg, 9:30 a.m.

Dairy Nutrition School, Eastern Lanc. Co., Gap Fire Hall, 9:45 a.m.

Maryland/Delaware Forage Day, Townsend Fire Hall

Thursday, December 10

Central Maryland Forage Conference, Ag Center, Westminister, Md., 8:30 a.m., tickets are $5.

PSU Agronomy Ag.-Service School, Quality Inn Embers Restaurant, Carlisle, 9:30 a.m.

Dairyman Inc. annual meeting, Opryland Hotel, Nashville, Tenn., runs Dec. 10-11.

Friday, December 11

Dairy Issue and Outlook Day, Farm/Home Center, 9:45 a.m.

PSU Agronomy Ag.-Service School, Berks County Ag. Center, North Reading, 9:30 a.m.

Northumberland/Montour County Holstein Meeting, Lollmer Lutheran Church, Milton, 7:00 p.m.

Monday, December 14

Swine Seminar, Univ. of Delaware, Research and Education Center, 6:30 p.m., Georgetown, Delaware,

Chesapeake Bay Agreement Seminar and Signing Ceremony, Through Dec. 15, Baltimore Convention Center.

Wednesday, December 16

Mid Atlantic No-Till Conference, Maryland State Fairgrunds, Timonium

Adams County DHIA Banquet, York Springs Firehall

Dairy Nutrition School, Gap Fire Hall, 9:45 a.m.

Futures Trading, 8 a.m., Leola Family Restaurant.

Thursday, December 17

Grain Sorghum Meeting, University of Delaware Research and Education Center, 1 p.m., George, Delaware.

Grain Sorghum Meeting, 6 p.m., Milford, Delaware

Friday, December 18

PA Seedmans Annual Meeting, 10 a.m., Treadway Resort Inn.

Atlantic Local Elects Burkholder President

CHAMBERSBURG — Evan J. Burkholder, Fayetteville, was elected president of the Chambersburg Local of Atlantic Dairy Cooperative District 26 at the local's annual meeting Oct. 1.

Other officers elected were Lester C. Wingert, Chambersburg, vice president, and Harold L. Crider, Chambersburg, secretary/treasurer.

Appointed as delegates to attend the cooperative's annual meeting Nov. 19-20 were: Joseph S. Middour, Waynesboro; Evan J. Burkholder, Fayetteville; Vernon D. Horst, Chambersburg; Timothy W. Knoll, Chambersburg; and Kenneth Schoenberg, Shippensburg.

Alternate delegates are: Glenn L. Kuhns, Chambersburg; Wayne L. Beidel, Newburg; Harold L. Crider, Chambersburg; Joel R. Rotz, Chambersburg; and P. Joseph Musser, Newburg.

Dairy Nutrition School Offered

LANCASTER — A dairy nutrition school for dairymen and anyone else interested in feeding dairy cattle, is scheduled to be held at the Gap Fire Hall on December 9, December 16 and January 5. This is a three-day, comprehensive school designed to cover a wide range of topics such as: understanding basic reminant nutrition, forages, preservatives, dry matter intake, fiber, protein quality, protected carbohydrates, fats and oils, feed ingredients, dry cow management, feeding high producing cows, feed-related disorders, feeding techniques, feed management, ration balancing, etc.

The school is being conducted by Penn State Extension. Anyone interested in attending should contact the Lancaster County Extension Office (telephone 717-394-6851). A slight fee will be charged for the three-day school.

DE Swine Seminar

A swine seminar on efficient feeding will be held Monday, Dec. 14, from 6:30 p.m. to 9:30 p.m. at the University of Delaware Reseach and Education Center in Georgetown, Del.

The seminar, which is sponsored by the Delaware Cooperative Extension System, is open to both Delaware and Maryland producers. No pre-registration is required.

The first half of the meeting will cover a number of subjects including new feed additives, minimizing costs during cold weather, nursery feeding, Downer Sow Syndrome, home-mixed rations, on-farm feed quality control, creep feeding management, residue avoidance management and production goals.

Extension swine specialist Dr. Kevin Cera, Extension agricultural agent Dr. Richard Barczewski and University of Delaware swine nutritionist Dr. Lesa Sterling will answer questions at the end of the seminar.

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Adams Co. Couple Commit Future To Registered Holsteins

(Continued from Page A1)

noted that while their dairy passed the facility, they really encouraged them to consider other arrangements. Mary Kay emphasizes that the barn was built as a tool to help take care of the cows and that the old barn was not good enough for the herd they have assembled now. She added, "This barn was built for cow comfort. You can't take care of good cows in a parlor and freestall barn. Cows are what its all about here."

The barn was modeled after a Hoard's Dairymen plan that the Roches modified. The stalls measure three different sizes, 4' 6", 4', or 3' 10". All are 70" long and have rubber cow mats in them. The stalls slope 3" from front to rear and the stall platforms are 3" higher than the center aisle.

Their milking system includes the superflow DeLaval claw, a 3" vacuum line, and a 2" vacuum line. The mangers are tiled and the ventilation system directs air across the ceiling. It is supplemented by two 36".

Such an ambitious undertaking requires considerable financial support. Jeff and Mary Kay shopped around for their financing and found they had a friend in Harlan Fricke at CCNB of New Oxford. Explained Jeff, "Word got around about what we were trying to do and he called and just asked to talk to us before we committed ourselves elsewhere. He's a guy who enjoys getting young people started."

Jeff and Mary Kay also realize that they have some other pluses in their favor. Both owned cattle that they brought to the marriage. Jeff had machinery they could use as collateral and, a commitment from Jeff's dad and brother to sell excess crops to the young couple to feed their large herd, also helped support the plan.

Still, they have approached their financial planning with a sharp pencil. Figuring milk price at $11.00 per hundred, they figure they must have a 17,000 pound herd average to service their debt load, pay current expenses, and have money for personal expenses. Mary Kay stated that the herd is already at that point and they plan to have the average up to 19,000 in the next year, a level they feel is tops for the best return on their investment.

Management is the key for their success. They feel they have the quality of cattle necessary to support paying a feed bill projected to total about one-third of their milk receipts. Roches feed their cows a 17% commercial feed mix from Spangler and Sprenkle Feeds. Cows milking over 65 pounds daily receive a top dressing of Protek pellets. A timothy-alfalfa mixed hay is fed in the barn four times a day and each cow receives 38 pounds of corn silage per day. 20 acres of the Roches acreage is devoted to pasture and the cows are turned out daily, weather permitting.

A quick inventory of sires in the milking string surfaces such names as Chairman, Mars Tony, Enhanser, and Bell. But Mary Kay notes that their breeding program centers on longevity, functional type traits and production, in that order. She stated, "Any bull mated right can produce a good daughter." Added Jeff, "When we mate a cow, we look first at what type traits we want to correct. Then we look at test. One of the last things we look at is milk. We have cows with the potential to milk."

The Roches plan to use Select Sires bulls extensively in their breeding program. Mary Kay supports this since she feels, "Select Sires has the best selection of bulls with the most reliable proves."

As methodical as they are in their breeding program, the Roches have been even more particular about the kind of cattle they have chosen for foundation stock. Explained Jeff, "We're fussy when we buy. A cow has to have a pedigree for us to even consider her." Added Mary Kay, "There are too many cows out there to buy just any cow. You don't have to pay top dollar for them all the time either."

They point out that one of their best buys was a cow they bought for $1,100.00 that came home to make 25,000 pounds of milk and is now scored Excellent. They've tried to keep their purchase price between $1,200.00 and $1,600.00.

This young couple also has plans to capitalize on their registration papers. Notes Jeff, "You can't get by in this business just selling milk. You have to look at merchandising." Already they've sold cattle to California and have been approached about consigning to the State Convention Sale. Season their merchandising program with their debut in the showring this summer which netted them the Grand Champion ribbon at the South Mountain Fair, and you have the first fruits of their promotional efforts.

Even before their stall barn was completed, Jeff and Mary Kay started discussing other projects still on their drawing board. They plan to build a hay storage building and a manure storage facility. Their plans and commitments might discourage some people, but Jeff and Mary Kay Roche are dedicating a life-time to make their dreams come true.

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Former Diagnostic-Lab Director

(Continued from Page A1)

poultry producers.

"The vaccine should be ready soon, and we should be able to implement the program in about a month and a half," he added.

Of great concern to poultry producers is the possibility of another avian flu outbreak. When asked what is being done to prevent an outbreak, Clark stated, "We have the best monitoring system in the country, a system that resulted from the outbreak a few years ago."

In the state's surveilance program a certain number of eggs from layers and blood samples from broilers are sent to diagnostic laboratories for testing. The state has its own diagnostic lab, Summerdale, and also contracts the testing to Penn State, the University of Pennsylvania's Veterinary School, and Delaware Valley College of Science and Agriculture.

The diagnostic labs are a form of early disease detection," Clark said. "They're on the front line of seeing birds, and are a surveilance tool for diseases such as avian flu, newcastle, or whatever. They may be the first point of detection."

Before accepting his current post, Clark was the director at the Summerdale Veterinary Diagnostic Lab for 18 years, two years after he joined the lab. Prior to that he spent almost five years at the Penn State diagnostic lab. He graduated from the University of Pennsylvania with a bachelor's of science degree and veterinary medicine degree.

Clark is a member of the Pennsylvania Veterinary Medicine Association, the American Veterinary Medicine Association, and the American Association of Veterinary Laboratory Diagnosticians.

Under Clark's direction, Summerdale in 1978 became the first full-service, fully accredited veterinary diagnostic lab in northeast United States. He also coordinated the lab's testing responsibilities with poultry contract labs at Penn State, the University of Pennsylvania, and Delaware Valley College.

Clark became the chief of avian health because "Because I am very interested in poultry and at one time wanted to go into poultry pathology." Clark also welcomed the opportunity to work with poultry producers and industry support people such as Dr. David Kradel of Penn State Extension Service, Dr. Robert Eckroad at the Penn State Diagnostic Lab, and Dr. Linda Silverman-Bachin at Delaware Valley College's contract lab.

"My goal right now is to more closely integrate all the people doing diagnostic and regulatory work," Clark said. "Everyone has something to offer the industry, and I want to make sure we're all working together. Much has been done and I'd like it to continue."

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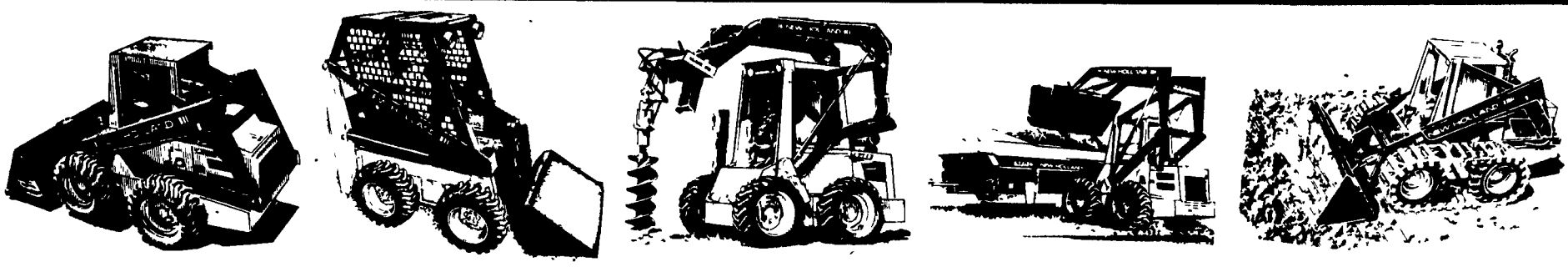

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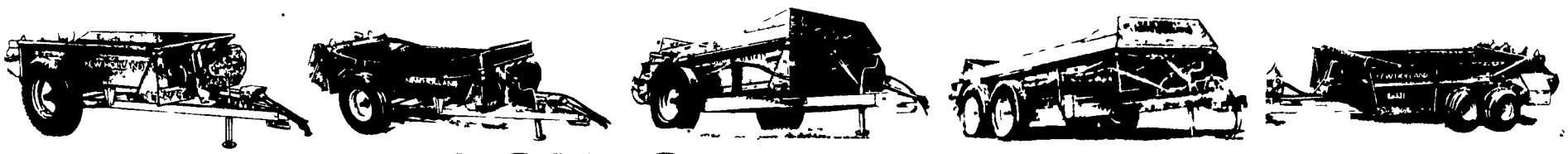

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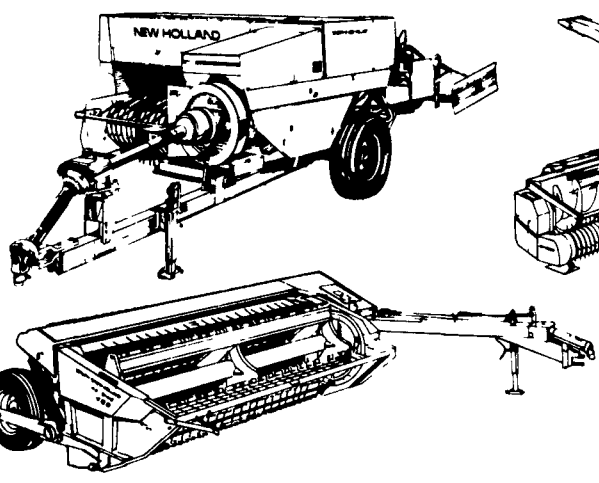

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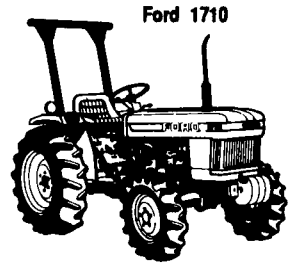

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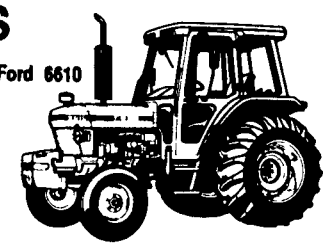

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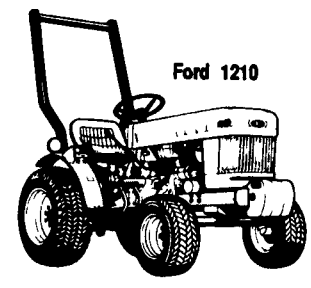

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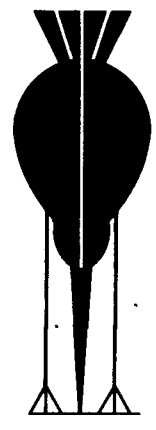

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Avoid Health Problems Through Dairy Nutrition

BY PAT PURCELL

MOUNT JOY — Retained placentas, milk fever and unsuccessful breeding service can be avoided by controlling the cow's weight and by simple nutritional adjustments.

Dave Schwartz, Chester County Extension Agent and Jud Heinrichs, Penn State University Nutrition Specialist, told farmers through proper weight evaluation and correct nutritional practices repeated AI services, and ketosis and milk fever can be avoided.

Schwartz and Heinrichs addressed 20 farmers gathered for the second day for the Dairy Nutrition School sponsored by the Penn State Cooperative Extension Service, Tuesday, November 24, at the Country Table, Mount Joy.

Schwartz explained to the dairymen the method of body scoring to determine the body condition of dairy cows. This scoring method enables the farmer to determine the animals level of dairy nutrients. Dairy cows are scored on a scale of 1 to 5. One is extremely thin and 5 is extremely fat.

"This is an objective tool you can use when you get back to the farm and determine the amount of flesh your cows are carrying. It is difficult for you seeing them everyday to be able to tell when their weights fluctuate," explained Schwartz. "Here in this area we are blessed with tall upstanding cows and a lot of flesh can get lost on those big cows before we notice it."

The goal, according to Schwartz is to minimize body conditioning fluctuations and to minimize cows whcih are too thin or too fat.

Body conditioning scoring is based on three areas of the body: backbone, shortribs, and tailhead area. You score on the amount the backbone is protruding and the visibility of individual vertebrae. On the short ribs, located behind the rib cage, the farmer examines the amount of flesh around the short rib area and in the tail head area, also.

Score 1 is very thin and rare. The cow is so thin that the vertebrae are quite apparent. At the tailhead area, under the tail is so depressed that a clenched fist can fit into the area. The area under the short rib shelf is actually concave.

Score 2, is usually the stage of early lactating cows. The backbone is extremely visible, but the individual vertebrae are not as pronounced. The short ribs are visible, but not as hollowed out underneath. The tail head area is still depressed and the pins are prominent.

Score 3. This is where cows should be most of the time, according to Schwartz. The area from the backbone to the hooks do not slope and have begun to flatten. They continue to show a shelf effect, but not nearly as apparent. The tailhead area is not depressed and there is more flesh over the pins.

Score 4. Here the backbone shows no sign of individual vertebrae and the area is flt from the backbone to the hooks, and fat has accumulated around the tailhead.

Score 5. It is absolutely flat across hooks to backbone and there is an extreme amount of fat around tailhead.

Problems Of Overweight Cows

In early lactation stages cows should be 3 minus to 3 and at this point need a maximum density of nutrient ration. Those that get thin may need an additional 2-3 lbs. per day to get some weight built up.

At mid-lactation period the cow should be a 3.

Heinrichs and Schwartz stressed that the same person should always do the body conditioning scoring so it is consistent. Heinrichs suggested that farmers take the DHIA report they get back and go along and score every one of their cows.

Extremely fat cows are difficult to get bred. According data from one study presented, the conception success rate was approximately 17 percent. This is due to the imbalance of input and output. Over conditioned fat cows tend to eat less which leads to the break down of fat which has two results and both are negative. Breaking down fat puts fatty acids into the bloodstream which acts to reduce intake and it also leads to ketosis.

The fat cow may continue to produce milk (one pound of fat metabolized equals 7 lbs. of milk produced), however, her output in milk will not match her intake due to her depressed appetite. Therefore her system will be unbalanced and will not allow the cow to go into heat. Also, a buildup of fat around the reproductive organs will cause the reproductive system to be sluggish.

Dry Cows Special Needs

"You can inject vitamin E and selenium three weeks prior to calving and the problem of retained placenta disappears," said Heinrichs. Problems with retained placenta stem from lack of vitamin E and selenium in Pennsylvania. And the results of applications of vitamin E and selenium achieve results. The comparison is as noticeable as light and dark," said Heinrichs.

Problems with ketosis are corrected by niacin. Niacin helps break down fat. According to Heinrichs it works very well.

Preventing Milk Fever

Milk fever is caused by an imbalance of calcium, phosphorus and Vitamin D. A dry cow will require approximately 40 grams of calcium per day and a milking cow will require up to 160 grams per day. Heinrichs suggests dry be put on low calcium diets two weeks before lactation. This will not hurt the fetus.

"This will get that cow's small intestine working very efficiently so that when she calves and you give her a high calcium diet she will be able to absorb a much higher percentage of it," explained Heinrichs. "If in her last week if you give her a high calcium diet it will shut down her system and you will push her into milk fever."

"If you don't have a separate dry cow feeding group, you are in trouble. If you feed a dry cow the same ration you are feeding a good lactating cow you will be putting tremendous weight on those dry cows," warned Heinrichs.

The dry cows must be held to a 1 to 1 1/2 lbs. gain per day once they reach 3 to 3 plus. That amount of gain is just due to fetus growth.

"I strongly suggest you have two dry cow groups on your farm. I challenge you to have two dry cow groups," said Heinrichs. "Dry cows and those cows which are either two weeks prior to calving up until five days after calving should be separated. Many people jump from the dry cow ration directly into the milking cow ration. We need that transitional group," said Heinrichs.

Forage Preservatives

Heinrichs discussed four types of forage preservatives are: mold inhibitors, Inoculations, Enzyumes and Anti-oxidants, and nutrients and buffers.

Heinrichs recommended propionic acid as a mold inhibitor. It works well on all crops and works rapidly. As for enzymes and anti-oxidants there are few of them and they are very expensive, according to Heinrichs. Basically they speed up reaction for fermentation enabling production of lactic acid faster, however the costs nearly prohibit their use.

Nutrients and buffers are to be used on haylage. They increase carbohydrates and mineral conten and should be a common practice on oatlage, wheatlage and ryelage. Heinrich recommend application at 100lbs. per ton of haylage. Heinrichs also pointed out that dried or liquid molasses are as effective and may be less expensive.

Inoculants work well, but Heinrich stressed that they should only be added when absolutely needed. If the cutting of hay has been thick and the ground moist underneath and if the hay has been allowed to lie in the windrow for one or two days, then additional bacteria will not be needed.

Heinrichs suggested that when putting up corn silage you should add anhydrous ammonia, however, he noted the safety factor of

(Turn to Page A39)

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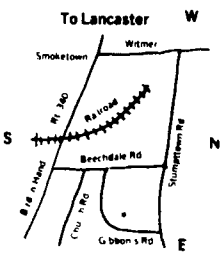

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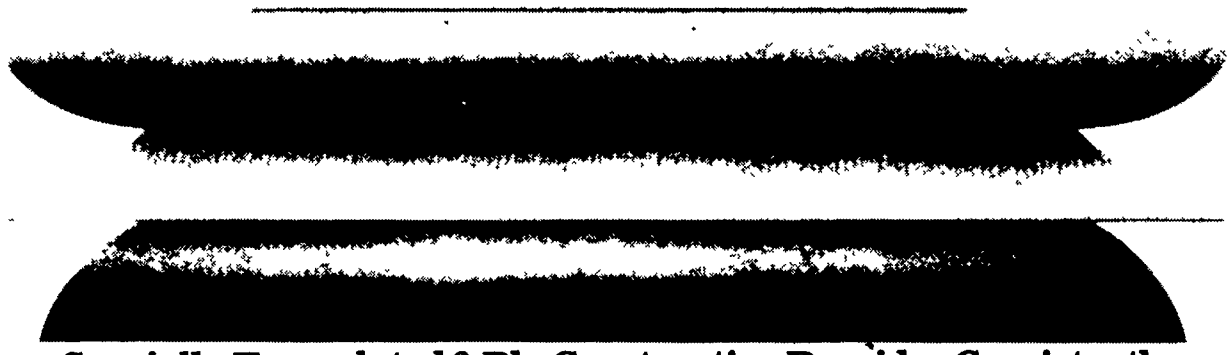

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Vermont Senator Proposes Regional Dairy Policy

WASHINGTON, D.C. — Senator Patrick Leahy (D-VT), Chairman of the Senate Agriculture Committee today introduced one of the most sweeping reform proposals since the dairy program was created in the 1930's.

"I am introducing this bill" Leahy stated, "because I am concerned about trends that I see in milk production that are distorting the intention of the 1985 Farm Bill, which was to hold down milk production and thus the cost of the dairy program.

"A program designed to save the family dairy farm by reducing excessive supply, may inadvertently hurt family farmers, while rewarding excessive production on huge farms.

"We must have a regional dairy program, because in most regions, the goals of the Farm Bill have been met. Production is either down or level. But there are some notable exceptions to this pattern. In a few areas, milk production is skyrocketing. In California for instance, September USDA figures show a 12 percent expansion."

In introducing the Dairy Farm Protection Act, Leahy laid out the three goals of the legislation.

* We have to hold down the cost of the dairy program.

* We must protect dairy farming across this country.

* We must have a fair program.

"Here is the problem facing the dairy industry now. If the government buys more than five billion pounds of milk product, the Secretary of Agriculture must lower the price support level by 50 cents a year as a penalty for excessive production.

(The government supports dairy prices by purchasing excess production. In addition to its price support role, this purchase is a type of "national milk security reserve" to meet the needs of our school lunch and other nutrition programs.)

"Many dairy farmers see this price cut coming but they rightly feel that they do not deserve it.

In his remarks Leahy described why these farmers believe that these cuts are unfair:

"For most of the country, including Vermont, production is down. These farmers have not increased their production. So why are they facing this cut? Because of a decision that a dairyman, in some other state, is making to expand his production.

"That is not fair," Leahy emphasized, "and I want to do something about it. "We will be seeing a change in the whole structure of the dairy industry in the years to come in a way that the Congress never intended."

In his remarks, Leahy outlined his proposal as follows:

"The basic structure and trigger under the Farm Bill will remain intact. The Government could continue to buy up to five billion pounds of product with no impact on the price support level. But instead of using continuing price cuts to keep government costs in line, I want to move in a new direction."

"We need more local control over dairy policy, so I am proposing that we divide the country, into basic dairy regions. Each region would have a board of local producers and each region would have a CCC base. That is, each region would be assigned an amount of allowable CCC sales, based on the average of what that region sold to the government over the past two years."

"If the region does not increase its sales to the government, the price support would not be cut. However, if the region sold more to the government next year, then the producers would have to pay an assessment on the increase.

"Under this plan, we would no longer use across-the-board price cuts to achieve control over production. We would give more control to the local producers, and we would hold down the cost to the American taxpayer.

"My bill would allow some experimentation within regions if the producers wanted to hold down government sales, and thus avoid paying an assessment. The Producer Board could poll local dairymen on various program alternatives, from product promotion to production control proposals.

"Each region would be responsible for itself. No longer would dairy farmers in one region be penalized by overproduction in some other area of the country..

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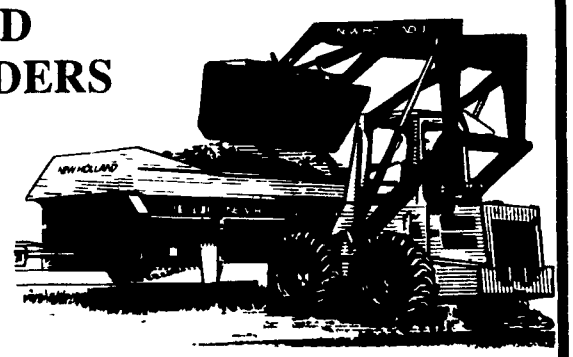

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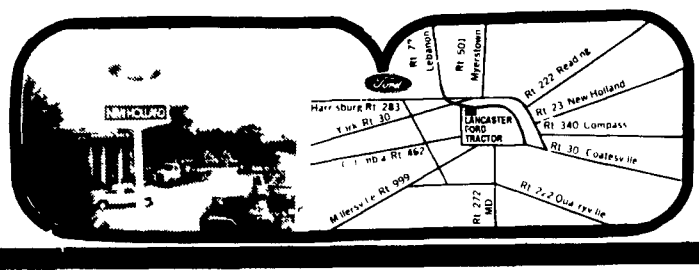

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Grange Helps Hearing Impaired

BY
CAROLYN HILSDON GILLES
Crawford Co. Correspondent

SAEGERTOWN — At their Annual Thanksgiving Dinner on November 22, a television, videocassette recorder and close caption decoder were presented to the Hand Talk Club by Margaret Tau on behalf of Hayfield Grange.

It was due to the Grange's Deaf Awareness program that the Deaf Club was first organized in Crawford County 10 to 15 years ago by Sally Demmler, a hearing impaired teacher for the NW Tri-County Intermediate Unit. Demmler taught sign language courses to several members of Hayfield Grange and the club met for three or four years and then disbanded.

EQUIPMENT DONATED — Joyce Hannold, left, and David Murphy, members of the Hand Talk Club, pose with Hayfield Grange Community Service Chairperson Margaret Tau to show the television, videocassette recorder and close caption decoder presented to the club by Tau on behalf of Hayfield Grange. The equipment was purchased through funds donated by the State Grange Deaf Activities Committee.

In the meantime, through Grange efforts, TTY's, telecommunications decoders, were installed in the Meadville City Police Department and Crawford County Fire Control to enable the hearing impaired to utilize emergency services. The Easter Seal Society also became involved when they purchased TTY's for members of the hearing impaired community and offered sign language courses.

Two years ago, after several years of dormancy, the Deaf Club was reactivated by Margaret Tau, Community Services Chairperson for Hayfield Grange. The group of 40 members changed its name to "Hand Talk Club," and now meets monthly at either the Saegertown United Methodist Church or at the Hayfield Grange Hall. Joyce Hannold, a member of the hearing impaired community, sends out post cards to notify members of meeting dates. The only criterea for membership is interest; the club, whose main purpose is socialization, is open to both the hearing and the hearing impaired.

One family that regularly attends meetings of the Hand Talk Club is the Murphys of Conneautville. Joe and Peggy Murphy have four sons; two are hearing and two are deaf. Joe is a carpenter who enjoys raising 15 to 25 head of Hereford-Angus cattle in his spare time. The Murphys moved from Bucks County to their 64 acre farm in 1976. At that time, Joe hoped to make his living raising cattle, but now realizes that his operation would need to be a lot bigger to support them. For now, he is content to enjoy raising beef mainly for his family's use.

The Murphy boys help with the farm chores, but the younger ones "can't reach the pedals on the tractor yet." Murphy spoke of his oldest son Joey, 23, and 11 year old David who are both hearing impaired. Joey is very talented at fixing things. Said Murphy, "He can see what needs to be done...he can see the way things work." He describes David as "a go-getter." David recently knocked at 84 houses to collect pledges for a ride-a-thon for St. Jude's Hospital sponsored by Northwestern Elementary School in Albion where he attends. David rode 26 miles in the contest and won first prize--a 10-speed bike.

The Murphys all enjoy the fellowship they find in the Hand Talk Club and describe Hayfield Grange Community Service Chairperson Margaret Tau as the "backbone of the organization." According to Murphy, Mrs. Tau is the one that keeps things going. Under her leadership, the Hayfield Grange asked the State Grange Deaf Activities Committee for funds to purchase a television, videocassette recorder and a close caption decoder in order to purchase the equipment for the Hand Talk Club to enjoy movies. Funds are sent to the State Committee by Subordinate and Pomona Granges and the State Committee then considers requests from different Granges throughout the state.

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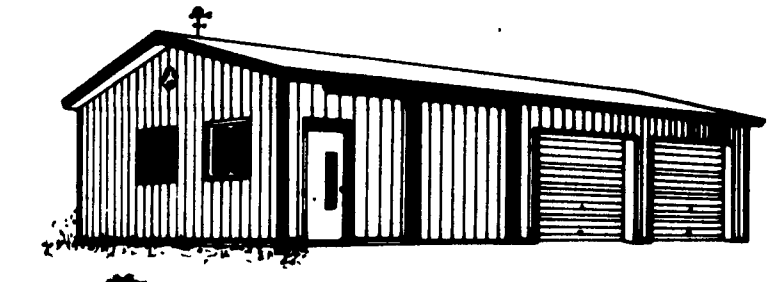

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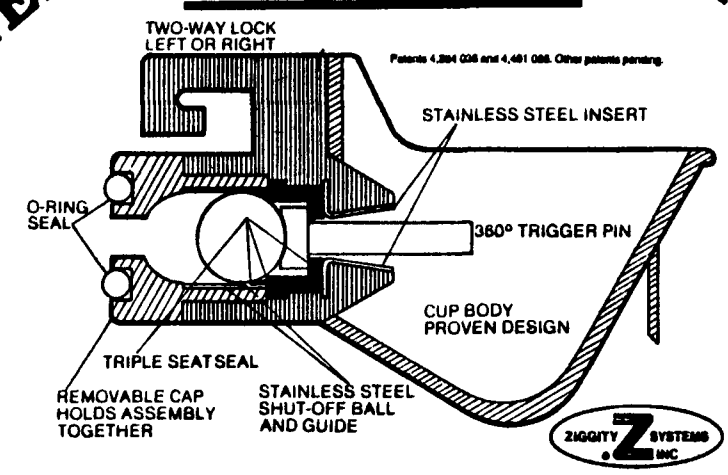

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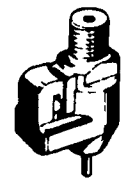
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Spread Of Pseudo Rabies

(Continued from Page A1)

will be ideal for the rapid spread of the disease.

"To coordinate clean-up we must know if the virus is moving to surrounding swine populations," said Trayer.

PRV Is Contagious

PRV is not confined to the swine industry. It can be spread to other ruminant animals which includes dairy cows, beef cattle, sheep and pets. These animals will die in two or three days after being exposed to the virus, according to Trayer.

Although research is being conducted on the ways it is spread, the hog is still the best transmitter of the disease. Exposure can be from nose to nose contact with pigs or virus particles can be transmitted wherever pigs are. Also, manure from the pigs if the same spreader is used to clean out all pens, the manure from the pig pens can spread the disease.

Ruminant animals get a mad itch and develop hot spots that may have the hair rubbed off. Any type of dumb behavior is characteristic of the disease or the animal is dead.

If the diseased animal is caught early the meat can still be marketed with absolutely no ill effects to the consumer, according to Trayer.

"The swine industry may be willing to live with their losses, but I'm not so sure the other animal industries it may affect, will be willing to do that," said Dr. Trayer.

"There is growing concern with allied industries. In Lancaster County dairy production ranks fourth in the nation. And it will affect the sheep, goat and pet population. We have already had to kill steers. All other animals are end hosts. If they get it, they cannot spread it to other animals. Horses and humans are not susceptible to this Herpes virus, explained Trayer."

Pseudo rabies is a virile infection of the Herpes family and it is not new. It was first identified in Pennsylvania history in 1979 in East Earl, south of Hershey. However, it is a lot older than that. It has been fought by hog producers in Minnesota, Indiana and Illinois for 13-14 years.

Proposed Eradication Program

Recommendations from the Swine Advisory Committee are waiting approval from the Secretary of Agriculture and the Bureau of Animal Industry and according to John Henkel, swine producer and chairman of the Swine Advisory Committee, the bureau is "generally in agreement with our recommendations".

"I can't give the fine details, yet, because they have not been worked out. However, we will have several public meetings around the beginning of the new year to hear what producers and everyone in the industry thinks," explained Henkel.

"I think we'll see some relaxation of clean-up control plans. We have been strongly pushing to get away from depopulation. Our proposals may take longer than previous eradication plans, but it will not be as financially expensive," said Henkel. "In the process are some changes in the use of the vaccine for pseudo rabies, also."

The Swine Advisory Commitee will meet with the Bureau of Animal Industry on Tuesday, December 15, to continue work on the recommendations.

Presently there is a degree of national committment from the National Pork Council for PRV eradication that was not there as recently as a year ago, according to Hutchinson. Hutchinson believes that it will take some persuasion to convince swine producers to follow an eradication program. Hutchinson feels with new methods of testing the current recommendations will be less inconvenient, less time-consuming and less expensive to producers.

"Recent information shows us that we can be 95 percent certain if a herd has the PRV by testing only 25 to 30 percent of the herd. This is a great advantage to previous testing methods. This means the producer will not have to test all the animals, it will not be as time consuming, it will not be as costly to the producer and we can identify all the herds which have the disease in a much shorter time. This means that eradicating the disease will also take less time," said Dr. Hutchinson.

Pseudo Rabies Story Continued Next Week

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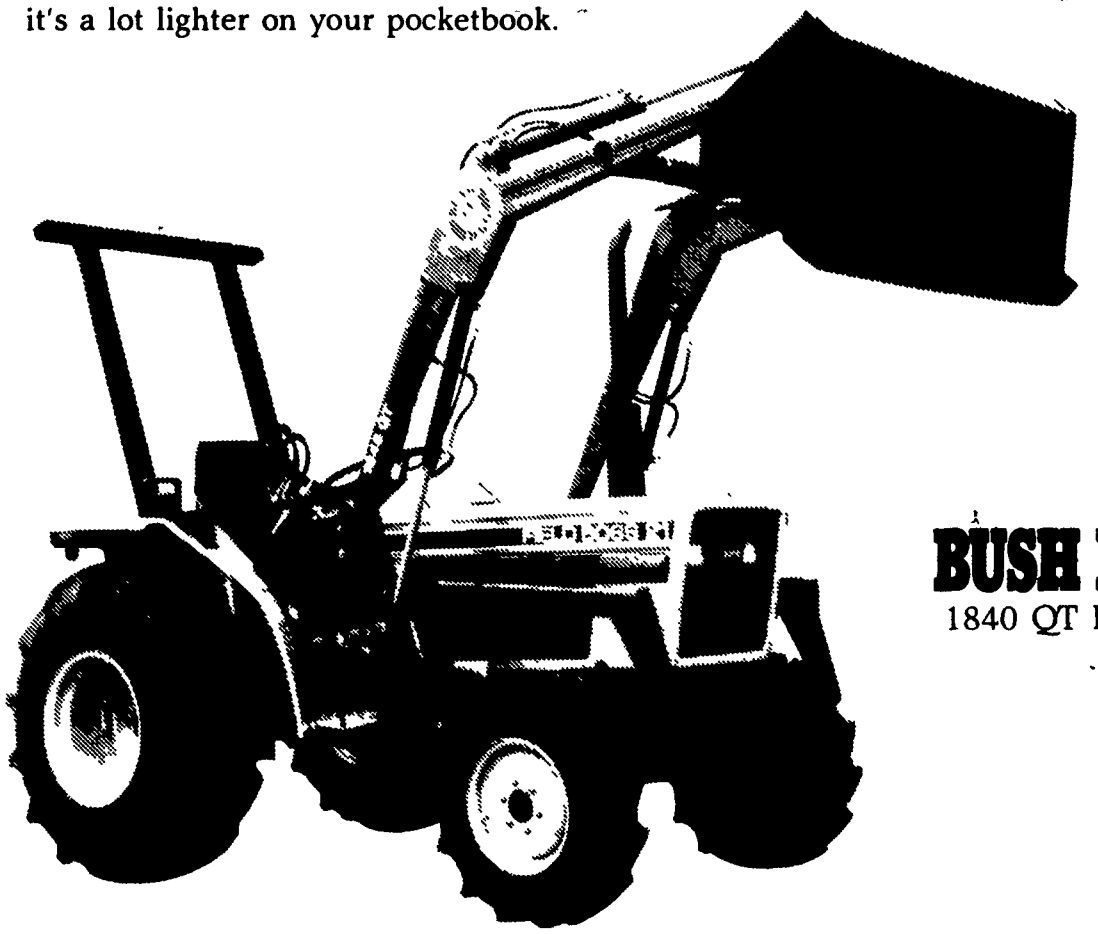

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Dairy Farmer Credits FFA With Much Of His Expertise

BY LISA RISSER

WAKEFIELD — "You have to know what you're talking about when you buy a $4,000 cow. When I go out to buy a cow, I think I have enough knowledge," said Mark E. Welk, a dairy farmer living in Wakefield.

Part of that knowledge comes from being involved in vo-ag and FFA, specifically the dairy judging program. The rest of what Welk knows he learned from his father, Paul, who was a dairy judge during his high school days.

Welk, who has been in FFA since his freshman year of high school, was first place individually in reasons and in overall competition on the state level for three years in a row. One year, his dairy judging team finished first in state and went on to finish third in the national competition. Welk finished fourteenth individually that year. His other teammates were Joe Delong and Kris Espenshade. Kris is now Welk's fiance.

In addition, Welk was recently presented with the national FFA's highest award: the American Farmer Degree. To receive this honor, Welk had to have $5,000 in assets and fill out a complex 22-page questionnaire which asked things like what activities he participated in, what his debt is, and what animals he posses, their age, and their worth. He also was interviewed by a state FFA official.

Vo-ag and FFA taught Welk many things such as herd health, which is important to him in his position as herdsman for his father's farm. It also will help when he and Kris marry, and they work her father's farm in Mechanics Grove on the halves.

"I learned different kinds of milking practices like dipping, washing, and drying their teats to keep down bacteria that would lead to mastitis," said Welk. "The drying part really seemed to help udder health. There was less chapping and cracking."

During his senior year, Welk learned management skills, mostly dealing with taxes and depreciation. Welk feels that good management skills and proper money handling are essential to a farm's success.

The area in which Welk believes he gained the most is confidence. "FFA made me more outgoing," he explained. "It made me learn to speak out and say how I feel. In dairy judging, when you go in to give your reasons, you have to have confidence in what you say; you can't tell your reasons like you're asking them. You have to be forceful."

Welk has been out of high school for three years now working with his father. He has remained involved in FFA and primarily helps younger members learn how to state their reasoning in dairy judging.

Welk will continue to use the knowledge he gained as a dairy judge in building up his herd of 20 milking cows and 20 heifers and in breeding a better cow.

Mark and his father, Paul, look over one of their first-calf heifers.

Mark Welk has been an FFA member since he was a freshman in high school. Currently working as a herdsman on his father's dairy farm, Mark was recently awarded the national FFA's highest award: the American Farmer Degree.

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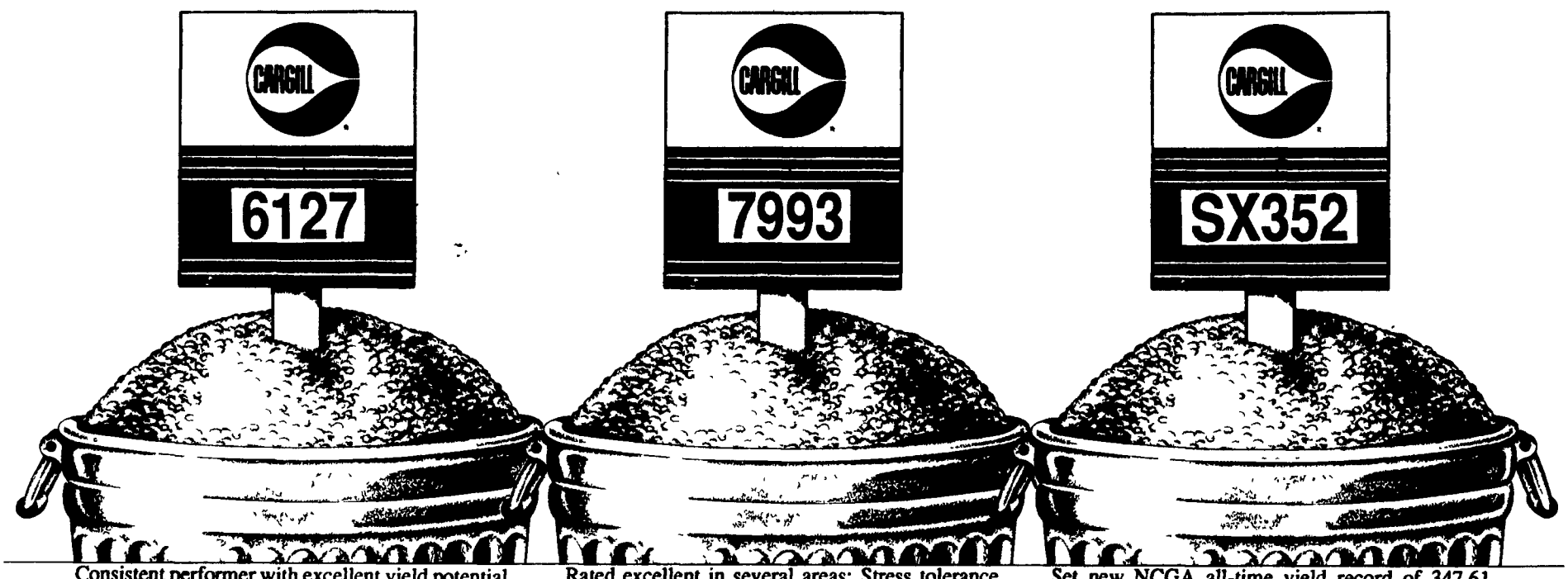

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Wayne County Holstein Breeders Awards

(Continued from Page A23)

nsylvania State 4-H Dairy Show at the Farm Show Complex in Harrisburg, Pa. He also received the 1987 Wayne County Outstanding 4-H Boy Award and has been a 4-H Blue Form award winner. Tim is a senior at Honesdale High School. He has been accepted at Penn State University and plans to study dairy production. He is the son of Harold, Jr. and Jeanne Rutledge.

Andy Weist, Jr., 302 Tryon Street, Honesdale is a 4 year member of the Laurella 4-H Community Club where he currently serves as President. Andy has had 4 years of 4-H dairy project work and has completed 4-H projects in capon production, tractor safety and certification, and market beef steer production. He has been a Junior member of the Holstein Association for 4 years and currently owns 4 head of registered Holsteins, 2 of which are milking. Andy has been active in 4-H dairy judging team activities, has attended 4-H Local Government Day, has participated in 4-H Careers Trips to Penn State, and is active in the Wayne County 4-H County Council. He has shown his 4-H dairy project animals at the Wayne County Fair and the Greene-Dreher-Sterling Fair dairy shows. Andy also was the 1986 Wayne County Outstanding 4-H Boy and has received the 4-H Blue Form award. Andy is a 1987 graduate of Honesdale High School. He is currently employed at the Cherry Ridge Veterinarian Clinic and also on the family dairy farm. He is the son of Andrew and Donna Weist.

Avoid Health Problems

(Continued from Page A34)

using a liquid and gas under pressure. He stressed that preservatives are not needed for corn silage and that if anything is used it should be the anhydrous ammonia.

For hay the only preservatives Heinrich recommended was propionic acid and perhaps sodium hydroxide.

"Propionic acid is the only effective product on the market today for hay. It should not be used on a regular basis unless you want to lose two percent of your baler which gets eaten up by the acid," said Heinrich.

Suggested applications:

20-25 percent moisture requires 15 lbs./ton

25-30 percent moisture requires 20 lbs./ton

He does not reccommend exceeding this limit. However, in extremes cases of moisture when perhaps a whole crop is in danger of being lost if not harvested, above 30 percent moisture requires 30 lbs./ton. He does not reccommend this except in extreme cases.

"Be picky and ask a lot of questions," said Heinrichs. "Before using silage preservatives and additives make sure you get good data. You need more evidence than a testimonial. You need a controlled study. Do alot of reading on products. And you need to look further than the first line of their literature."

Heinrich suggests the farmer reads the tags for ingredients. Ingredients are listed in order by volume. The largest volume ingredient might give the farmer the same results and at the same time save him money by avoiding the mark-up for the additional ingredients.

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Public Auction Register

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WED. DEC. 9 - 10AM Building Supplies. Millhurst Mills, Freehold, NJ. 3 mis. W. of Freehold Circle, 1 block off Rt. 33 southside. Peter Costanzo Aucts. Inc.

WED. DEC. 9 - 12:30PM 65 Head Registered & High Grade Cattle. Visscher farm, #4 off W. River Rd., Nichols, NY, use stable entrance to Tioga Park Race Track, 2 mis. W. of Exit 62 off Rt. 17 Expressway. Irving Zorn & Gary Deming, Owners. Howard W. Visscher, Auct.

THURS. DEC. 10 - 11AM 26th Golden Harvest Sale and 338th Garden Spot Sale at Lebanon Co. Fairgrounds. Off Rt. 72, 1 mi. S. of Lebanon, 15 mis. N. of Lancaster. Turn on Rocherty Rd. toward VA Hospital. Backus Assoc., Aucts.

THURS. DEC. 10 - 2PM Fogelsville Auction Center, 30 Pcs. Oak Furniture, Drysinks, Antqiues, Appliances, HH. W. of Allentown, PA. S. Nursery St., Fogelsville, PA. 1 block W. of Shankweiler's Hotel. Ralph W. Zettlemoyer Auct. Co. Inc.

FRI. DEC. 11 - 7PM Farm Toy Auction at the Sharon Springs Fire House, Sharon Springs, NY. James MacFadden, Auct. 518-284-2090.

SAT. DEC. 12 - 9AM Farm & Related Eq. 1436 Rt. 88, Bricktown, NJ. Formerly Laurel Hill Stable. 300 yds. E. of Garden State Parkway Overpass, Northside Rt. 88. Peter Costanzo Aucts. Inc.

SAT. DEC. 12 - 10AM Furniture, Antiques from local estates. At Rudnick's Sales, Rt. 213, Galena, MD. Harry Rudnick & Sons Inc.

SAT. DEC. 12 - 10AM & 4PM Lancaster, PA, Christmas Doll & Toy Show & Sale at Lancaster Farm & Home Center, Lancaster, PA. Rt. 30, Rt. 72 S., Service Rd. Between Jones Pontiac & Marine Sales.

SAT. DEC. 12 - 10AM Autos, Trucks, Tractors, Sweepers, Office Eq., Motorcycles. Town of Islip, Long Island, NY. Jim McBurnie, Auct.

SAT. DEC. 12 - 11AM Farm Eq., 145 Holsteins & 6 Jerseys. Rt. 417, 2 mis. W. of Woodhull, 4 mis. E. of Jasper, NY. Steuben Co. Mr. & Mrs. George Space, Owners. Victor Kent & Sons Inc., Aucts.

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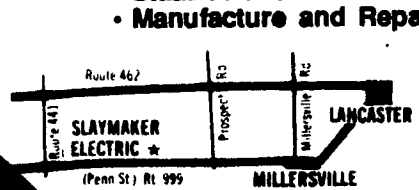

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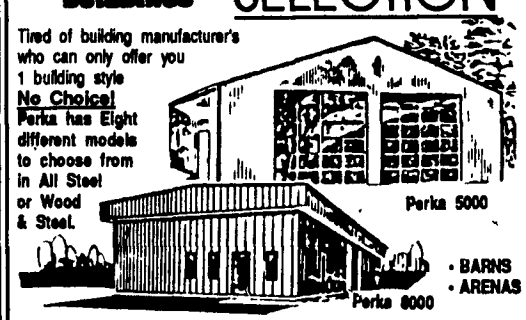

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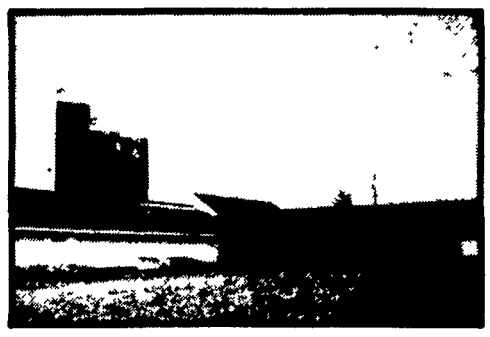

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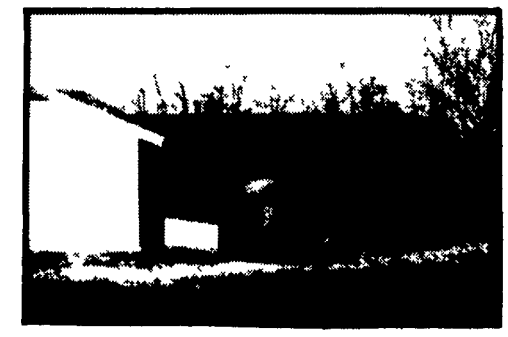

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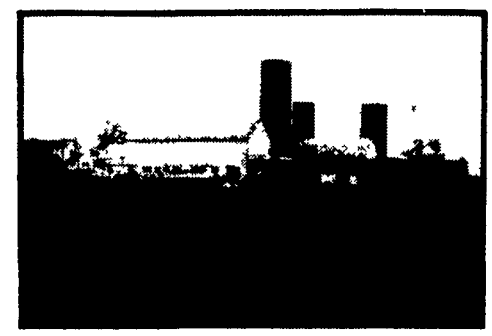

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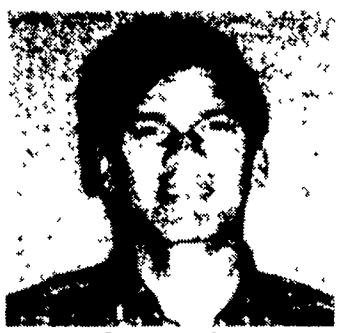

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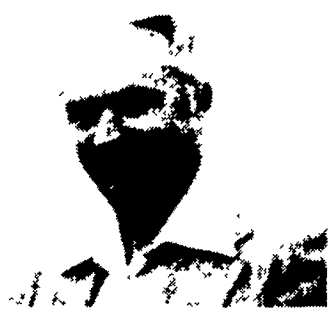

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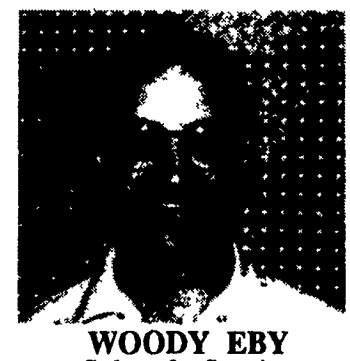

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The Shop Where Quilt Making Is An Art

BY CAROLYN HILSDON GILLES
Crawford Co. Correspondent

MEADVILLE — "Come by for coffee!" June Kleeman issues to the 875 recipients of her quilt shop's newsletter. And a welcoming, "come in a visit awhile" atmosphere is exactly what she delivers when each customer, soon to be friend, stops by the big red house at 770 Park Avenue that houses June Kleeman's business, The Quilt Square.

June is a relative newcomer to quilting. She was always into sewing and home decorating, but she thought a quilt was just something she would start and never finish. June laughed and said "That was before this reincarnation of the quilt...from the bicentennial, when everybody pulled their quilts out of the attics and closets and little quilt shops started popping up."

June fell prey to one of these little shops in State College where her daughter was attending school. There she bought her first quilting book, and from those instructions, made her first quilt. Said June, "That's all I had to do. I was completely turned on to it!"

That was in January, nine years ago. June had so much fun that, by the following Christmas, she decided to try to make each of her children a quilt. Every quilt she made was an exploration of a new quilting technique. June made seven quilts that year: her own, one for each of her five children and one for her mother--all done in different ways.

"In the meantime," said June, "if I would travel anywhere, I would look for shops." June was working full-time as a nurse and she found quilt making a tension release after a hard day at work. Said June, "This was a great way for me to go home and just un-lax and do what I wanted to do. This was all mine."

Soon June started dreaming of having her own quilt shop. One day, while walking downtown with her husband, a professor of art, they passed some renovated store fronts, and she casually mentioned that the location would be a perfect spot for a quilt shop. She said, "My husband just stopped in his tracks, turned to me and said, 'June, why don't you just do it?'"

There were many reasons why she couldn't. Then June met a friend who, though not a quilter, was an excellent seamstress who consented to lend the downstairs of her nineteenth century house for a shop. They opened the following year, with her friend working in the shop while June continued nursing full-time, teaching quilting classes at night. They continued this way while June "slowly got out of nursing."

February will mark two years that June has been working full-time with the business. She is now the sole owner and has moved to a larger old house. The Quilt Square presently offers three sessions of classes, spring, winter and summer, which revolve around techniques that June has picked up from new books, new patterns on the market, or something that a customer has expressed an interest in learning. Said June, "I've found, over the years, that sticking with basics is the best thing, because those women who've gone on to more complicated creative endeavors in quilting, usually...can continue on their own." A lot of women have no confidence that they can do it, but she convinces them that they can. Said June, "They get a lot of individual attention because my classes are small. If they run into trouble once they leave the class, they know they can come in and get extra help from me."

June probably spends three-quarters of her day giving advice to people. Said June, "I think that's the joy of a small shop like this. In a larger retail store that might sell calicoes, you're not going to get that individualized attention." June has taught countless people to make and put on their own bindings. Or she may spend hours helping someone figure out their yardage for a quilt. Said June, "I don't charge for this kind of thing; I do it all day long."

June said it's a real challenge to keep models of projects available for students to view. "You really have to have models in your shop to sell the patterns. When they see them, they want to make them." June also sells completed quilts and has a mail order business for custom quilts, custom kits and wall quilts. In the last year, she made two wedding quilts, gifts ordered by groups of people.

June just finished a round of classes in November: five classes on basic quilting techniques, during which students produced a 4-patch sampler; three classes for children (boys too!) on using the sewing machine and tying a simple Single Irish Chain quilt; four classes on using a Sunshine and Shadow technique which she advocates for a first quilt; two classes on making a double wedding ring pillow; and an all day workshop on the lover's knot or twisted log cabin technique, creating a lap robe or tablecloth while teaching the techniques needed to make a full size quilt on one's own. In addition, she held clases especially for the Christmas season: two two-day classes on making a log-cabin tree wall hanging; one session on making a Christmas tree skirt and individual appointments for making a Christmas tablecloth and napkins.

In addition to classes, The Quilt Square also sells fabric, and, for the past year, sewing machines. She also handles quilting notions. Said June, "When I have people in class, I try to teach them the easy way to do things and this cutting equipment (Olfa cutters, boards and rulers) is probably the most sensational notion that's come down the pike for quilters." June keeps up on all the new items coming out and passes their knowledge along to her customers. Often customers will come in and find out that June carries an item that they mail ordered and had to pay shipping charges. Quilting magazines and newsletters are "chock full of places to send for things. But," June said, "In my newsletter, I encourage people to come here first and let me pay the shipping."

June's newsletter consistently has a Book and Video Review, a Pattern Review and What's New in Fabric sections and goes out three times a year to coincide with new class offerings. June hand-prints her newsletter then takes it to a printer to reproduce. Said June, "It's different from everybody else's. I really try not to copy what other shops do, even though I collect their class schedules just for information in what's going on...I still try to stay with things that are

Linda Garrity, under June's tutelage, prepares to add borders to her Christmas Tree Wall Hanging which utilizes a pieced log cabin block technique.

quilt involved."

June teaches quick-system quilts, like the Lone Star and Seminole Indian Strip Piecing, made without cutting out little blocks and sewing them one-to-one. She also teaches the log cabin quick-system and techniques like perfect piecing by machine. A quicker way to quilt saves time and enables customers to make more things.

June is hoping to start using instructors other than herself. Next year, a teacher from Warren Ohio, who has written two books, will teach an all day class in hand applique. Other plans include revising the mail-order business, perhaps offering "bundles of Amish colors."

Fabrics for the shop are personally selected by June. "I have unusual fabrics that even a lot of quilt shops don't carry. I bring things in block prints from California that are imports, I get Alexander Henry's, which are just wild, large prints, and I get Jeffery Gutcheon designs from New York and Jinny Beyer designs--almost every quilter knows her--but I don't have just the usual calicoes."

June helps people with their colors and feels that this is another way that she can help them learn. She is currently planning a class on Jinny Beyer's Color Palette, using a video tape teaching tool and helping clients to develop individualized color palettes from 85 available colors. These palettes can then be used to pick quilt colors to find "the interim colors that tie it all together." June laughed and said, "Now you could go to Hilton Head and learn the same thing in January."

What makes The Quilt Square different from any other quilt shop? Said June, "Every shop is unique." Customer and friend Betty Weitzel believes that it's the personality of the person running the shop that makes the difference. June agreed and said, "It really has to be that, because people develop loyalties and, if you don't treat them right, they aren't going to come back. And they do appreciate all this free advice...Oftentimes they want to pay me for it and I'll just say, 'No.' My classes are very reasonable. It costs less to take a class from me than to go take aerobics, which everybody does."

Said June, "Quilting is just something that people have fallen in love with. They don't have to fit their bodies when they make a quilt. I think that's a lot of the reason women stopped making their own clothes. And now they can take their sewing skills and put it into a very creative endeavor--to make a quilt. Quilting can be an art. A lot of artists, in fact, have gone into using cloth and come up with these really modern things that they hang on the wall. They

(Turn to Page B5)

Homestead Notes

Nancy Zinn uses the Olfa cutter to cut strips of fabric for the border of her wall hanging with assistance from instructor June Kleeman and fellow class member Marilyn Watson...

Carole Morris, from left, June Kleeman and Carol Tome work on Morris's first quilt. They are working on the second phase of the quilt, using the Sunshine and Shadow technique advocated by Kleeman for a first endeavor.

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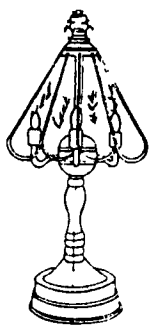

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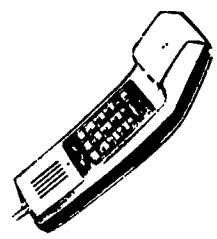

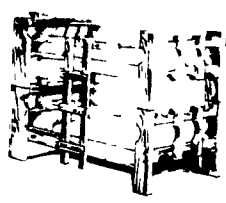

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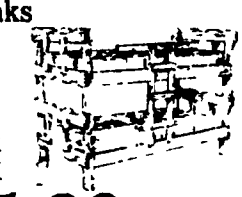

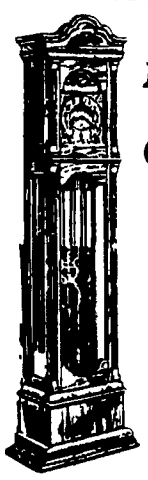

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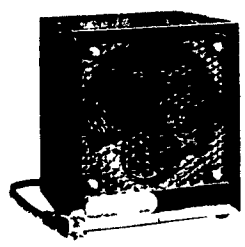

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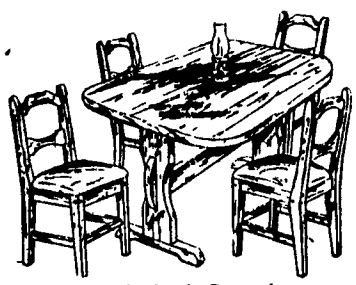

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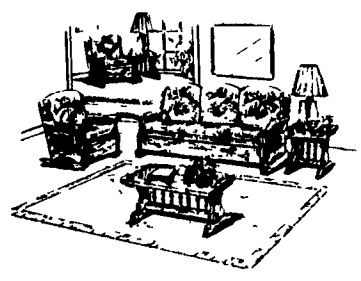

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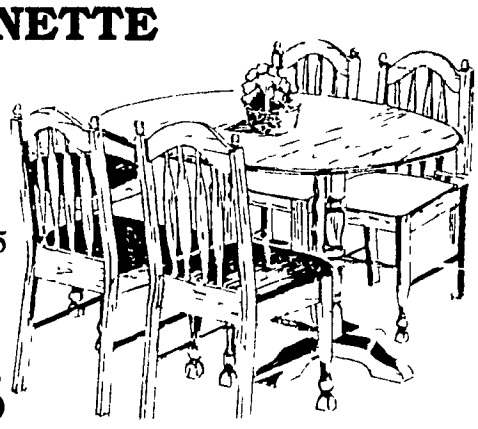

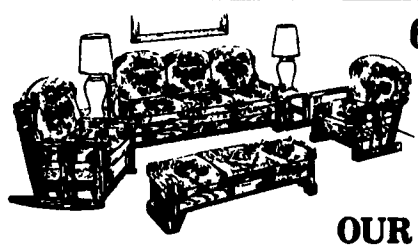

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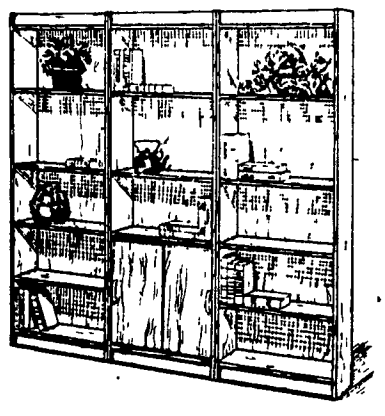

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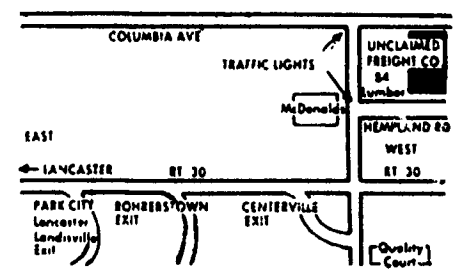

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On being a farm wife -And other hazards

Joyce Bupp

My life passed before my eyes.

That statement is often used to describe those mental split seconds of reaction to a near-miss of some potential fatality. Recovering victims of automobile accidents, heart attacks, plane crashes, and falls from high places frequently report early-life flashback incidents.

A family public sale, I've decided, though far less traumatic, creates a similar effect.

Last week, my life passed before my eyes--accompanied by the sing-song chant of a local auctioneer. Pieces of our family history neatly lined the edges of the yard where we four kids played endless round of croquet and badminton, squashed Mom's peonies sliding into third base, and squabbled over inconsequentials in the manner of all siblings.

Actually, it was more a housecleaning than anything else, a ridding of excess miscellaneous items for which my folks have no use in their next house.

Gone away to a new life, for instance, is the old, tall, wooden wardrobe through which I frequently sorted as a teenager. That wardrobe agonized with me many times over what would be appropriate for my wearing to various memorable events.

Another tall storage unit, lined up near the third-base peony bush, was also sorted through periodically during my early childhood. It was a white kitchen cabinet, its shelves were then known to house such delicacies as the jar of forbidden maraschino cherries. Only the cabinet and I knew of the occasional filching of the forbidden fruit. I think.

Up for bids was the old walk-behind garden tractor with which my dad spent so many hours. It chugged along for many miles in its lifetime, working rows for potatoes, cultivating string beans, turning, smoothing, and readying soil for the vegetable and flower seedlings Mom started at a wide sun-splashed window on our enclosed back porch.

A wooden, flatbed wheelbarrow evoked mixed emotions. Overriding the pleasant memories of an occasional ride on the wheelbarrow was the recollection of its more familiar loads: bags of potatoes we had to help pick up to be stored for the winter in the ground cellar. How I disliked that job! In fact, at about age 11, I equated picking potatoes with slave labor. "Child abuse" was an unknown term then, or I probably would have labeled it that.

One item which held no memory at all for me--I didn't even know what it was--brought laughing groans from my sister, five years my elder.

The large, clear glass, jug-like container, she explained, was a fuel supply tank for a kerosene stove once used in our household. One of her childhood chores was to fill the container with kerosene. When filled, the glass had to be flipped upside down, and the spring-loaded fuel release mechanism on the top inserted into the appropriate spot to drip the fuel to the stove.

She remembered with a grimace that it was impossible to flip the full container of kerosene and attach it to the stove without the smelly, oily kerosene getting all over her hands. Lucky for me, the stove disappeared before I came of kerosene-responsible age.

I offered to buy the thing for her--just for old times' sake. She declined.

Likewise, the farmer offered to buy for me a batch of faintly familiar paint-by-number masterpieces, which he figured would tremendously amuse our offspring. I declined. And I neglected to check if the footprints from the cat walking across the wet oil paints still remained.

As bits and pieces of our early life dispersed throughout a gray, wet, bone-chilling morning, it became obvious that a stack of yesterday's memories was accumulating near a pair of very familiar male persons. Heads together in studied concentration, they plotted new uses for a collection of motors, pipe, wire and other miscellaneous gimme-a-dollar items intended for transformation in the machinery shop to farm-type gadgetry recycling.

Not only did I see my life flashing by my eyes.

Some of it came along home to haunt me.

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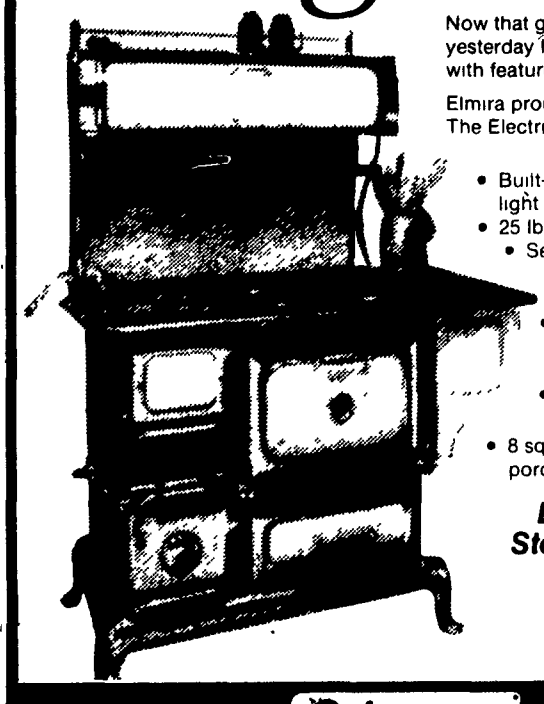

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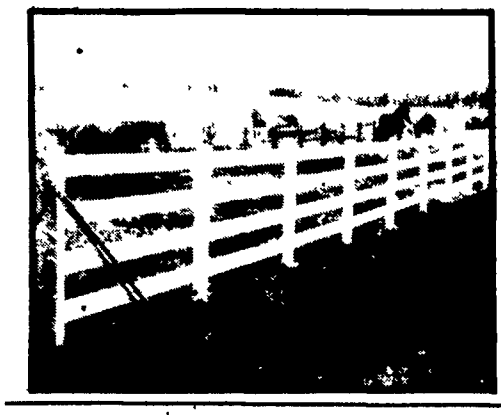

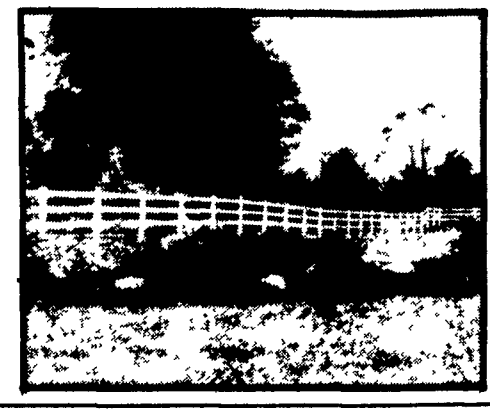

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December is the time of year to mulch perennials, roses and especially strawberries. This should be done after the ground freezes to a depth of three inches, or after we have experienced several sharp freezes in the lower 20's.

Winter injury will result in a significant reduction of blooms (and fruit). January and February are the worst months for winter injury. Low temperatures, combined with low humidity and high winds cause the damage.

Mulch protects plants from severe cold and against plant heaving due to alternate freezing and thawing of soil.

The best mulching materials for strawberries are clean, weed free wheat or rye straw. Cover the plants loosely three to four inches deep. A bale of straw covers approximately 30 to 40 feet of row. In the spring, after the plants have resumed growing, push the mulch to the side and leave it in the walkways. It will serve you a second time by preventing the developing fruit from becoming soiled and rotten.

Your roses will need about four or five inches of a quality mulch like wood chips or shredded bark over the crown of the plant. Herbaceous perennials and spring bulbs need a covering of mulch. Three inches of leaves topped with evergreen needle boughs would be fine. Remove the mulch in the spring.

Some thin-barked trees should be wrapped with tree wrapping to prevent winter sun scald or bark splitting. Wrap newly planted trees, tender trees and those receiving heat from a sun-reflecting surface. You may have noticed orchards with white tree trunks. On a sunny winter day, unpainted tree trunks pop, loud enough to imitate a shotgun going off. Bark cracking most usually occurs on the south side of the tree, after the sun has been reflecting off the snow. Peach tree growers are in the habit of painting the bark with a 1:1 white latex paint and water combination. You may wish to do this to your peach trees.

ON HER SECOND HUNDRED — Customer and friend Betty Weitzel stands in June's Quilt Gallery in front of her "flying geese" quilt, holding her "fox and geese" quilt. Weitzel, who has made over 100 quilts, some entirely out of scraps, says that it is Kleeman's personal attention that makes The Quilt Square such a special shop.

Quilt Making

(Continued from Page B2)

like the medium."

Betty Weitzel is a good example. She has made over 100 quilts and is reportedly working on her "second hundred." She made nine quilt tops this spring out of nothing but scraps. Said June, "The last three books that came out last year were all on scrap quilts. These women who write the books and who are the leaders in this field really are on top of everything. They know that we all have drawers and boxes full of fabric, so out they came with their books." June finds it all very exciting and creative and said, "I never get enough of it."

One final note. June Kleeman may be having fun with her quilting business, but, in her newsletter, at the bottom of her class schedule, she warns from personal experience, "CAUTION: QUILTMAKING IS ADDICTING!"

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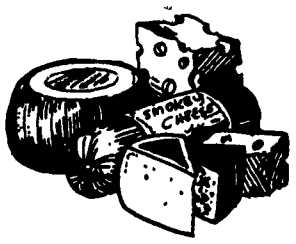
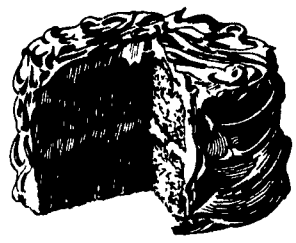


Home On The Range



Batches Of Favorite Christmas Cookies

Christmas memories are made of many things, but cookie baking is probably one of the oldest holiday traditions that young and old enjoy.

Each year, dedicated homemakers fill their cookie jars and airtight containers with a large variety of holiday goodies. Their guests' every whim is satisfied with taste tempting arrays of fancy, dainty cookies and plump ones filled with fruits and nuts interspersed with small, thin ones and spicy, rich, buttery cookies in nostalgic shapes and familiar round sizes that are either decorated or plain, but always special because they were baked with love.

Like homemakers everywhere, you will want to bake batches of cookies using traditional recipes and a few new ones. What better place to find good recipes than from those submitted by our readers—the best cooks around.

ICE CREAM WAFERS

1 cup granulated sugar
1 cup butter
2 eggs, beaten
1 teaspoon vanilla
1½ cup flour

Cream butter and sugar. Add beaten eggs and remainder of ingredients. Drop by teaspoonfuls on greased and floured cookie sheets. Bake at 350 degrees for 10 minutes or until edges are lightly browned. Cookies may be decorated with a raisin or nut meat before baking.

Dot Weiland
Bath

OATMEAL SCOTCHIES

1 cup flour
1 teaspoon baking soda
½ teaspoon salt
½ teaspoon cinnamon
1 cup butter, softened
¾ cup sugar
¾ cup firmly packed brown sugar
2 eggs
1 teaspoon vanilla
3 cups oatmeal, uncooked
1 12-ounce package of butterscotch chips

Preheat oven to 375 degrees. Combine flour, baking soda, salt and cinnamon, set aside. Beat butter, sugar, brown sugar, eggs and vanilla until creamy. Combine the 2 mixtures. Drop by teaspoonfuls on ungreased cookie sheets. Bake at 375 for 7-8 minutes for chewier cookies or 9-10 minutes for crisper cookies.

Linda Zimmerman
Lititz

DATE PINWHEEL COOKIES

5 cups flour
1 teaspoon salt
½ teaspoon soda
½ teaspoon cinnamon
3 eggs
1 cup shortening
2 cups brown sugar
½ tablespoon vanilla

Mix sugar, salt, soda, cinnamon, shortening and eggs. Beat well and add remaining ingredients. Divide dough in half and roll like pie dough.

Filling:
1 cup water
1 cup sugar
1 tablespoon butter
2 cups dates
¼ cup nuts, optional

Spoon ½ of filling over top of each dough and roll like a jelly roll. Put in refrigerator for 2 hours, then slice and bake on cookie sheet in 350 degree oven for 12-15 minutes.

Joseph Harman
Halifax

HALF PENNY COOKIES

1½ cups butter or lard
4 cups brown sugar
1½ cups milk
1 egg
1 tablespoon soda
1 teaspoon cream of tartar
1 teaspoon vanilla
Flour

Combine ingredients and add enough flour to make a stiff non-sticky dough. Roll out to thickness desired. Cut with cookie cutters and sprinkle with sugar. Bake at 375 degrees until slightly brown.

Rachel Stoltzfus
Honey Brook

CUT OUT MOLASSES COOKIES

1 cup dark molasses
1 cup brown sugar
¾ cup shortening
1 cup buttermilk
1 tablespoon baking soda
5 cups flour
½ teaspoon cinnamon
½ teaspoon allspice
½ teaspoon cloves

Mix molasses, sugar and shortening. Dissolve baking soda in buttermilk and add to mixture. Add spices to flour and gradually add dry ingredients to molasses mixture. If dough is too sticky to roll out, add more flour. Chill dough overnight. Roll on floured board and cut with deep cutters. Sprinkle with sugar. Bake 15 minutes at 375 degrees on ungreased cookie sheets.

Despite all the talk about low-calorie foods, people still like to indulge and treat themselves to sweets and rich foods. And cookies offer taste tempting variety, you can't resist.

LEMON LUSHIES

1 cup margarine
½ cup powdered sugar
1 teaspoon lemon extract
2 cups flour
¼ teaspoon salt

Mix margarine, sugar, and lemon extract. Blend in flour and salt. Shape into small balls. Place 1-inch apart on cookie sheets and flatten slightly. Bake 8:10 minutes at 400 degrees.

Topping:
½ cup sugar
2 tablespoons cornstarch
½ cup water

Mix sugar and cornstarch together in small saucepan. Slowly add water. Cook until mixture thickens. Boil one minute. Remove from heat and stir in the following:
2 tablespoons margarine
3 tablespoons lemon juice
3 drops yellow food color

Cook and drizzle over cooled cookies.

Eileen Stahl
Lititz

CHOCOLATE MARSHMALLOW DROPS

1¼ cups flour
½ teaspoon baking soda
½ cup cocoa
½ cup soft shortening
1 cup sugar
1 egg
1 teaspoon vanilla
½ cup milk

Mix all ingredients. Drop spoonfuls of dough on cookie sheet. Bake 6 minutes. Remove from oven and place ½ large marshmallow on top (cut side up). Return to oven and finish baking about 3 minutes. Remove from oven and glaze when cooled.

Cocoa glaze:

Sift 2 cups confectioner's sugar and ½ -cup cocoa. Gradually stir in 4 to 6 tablespoons hot milk.

Verna Zimmerman
Danville

PEANUT BUTTER CHIP COOKIES

1 cup shortening or ¾ cup softened butter or margarine
1 cup sugar
½ f cup packed light brown sugar
1 teaspoon vanilla
2 eggs
2 cups unsifted flour
1 teaspoon baking soda
1 cup peanut butter chips

Cream shortening, sugar, brown sugar and vanilla until light and fluffy. Add eggs; beat well. Combine flour and soda and blend into creamed misture. Stir in chocolate and peanut butter chips. Drop by teaspoonfuls on greased cookie sheet. Bake at 350 degrees for 10-12 minutes. Yield: 5 dozen.

Linda Zimmerman
Lititz

SOFT SUGAR COOKIES

2 cups sugar
3 eggs
1 cup shortening
½ teaspoon vanilla
4 cups flour
1 teaspoon baking soda
4 teaspoon baking powder
1½ cup milk

Cream sugar, eggs, and shortening. Sift flour, soda and baking powder. Mix vanilla and milk. Alternately add flour mixture and milk and stir by hand. Drop by tablespoonfuls on cookie sheet. Bake at 375 degrees for 12-15 minutes.

Joseph Harman
Halifax

(Turn to Page B12)

Recipe Topics

If you have recipes for the topics listed below, please share them with us. We welcome your recipes, but ask that you include accurate measurements, a complete list of ingredients and clear instructions with each recipe you submit. Send your recipes to Lou Ann Good, Lancaster Farming, P.O. Box 366, Lititz, PA 17543.

Dec.	
12-	Holiday Snacks
19-	Christmas Favorites
26-	The Best of Lancaster Farming Recipes

Featured Recipe

Our featured recipe comes from the American Dairy Association. They distribute recipes using real dairy products so consumers can taste the difference.

Real dairy products, butter in particular, make baked goods so delicious, and add to their keeping quality.

Scotch Shortbread is noted for its tender texture and purity of flavor which comes from butter. Be sure to let shortbread ripen so the butter develops fully. This is a rolled cookie, for the sake of contrast, cut in triangles, sprinkled festively with colored sugars and almonds.

SCOTCH SHORTBREAD TRIANGLES

1 cup (2 sticks) butter
½ cup sugar
½ teaspoon vanilla extract
½ teaspoon almond extract
2¼ cups all purpose flour
¼ teaspoon salt
1 egg, beaten
Red and green colored sugar crystals
Sliced almonds

Cream butter; gradually add sugar and beat until light and fluffy. Add extracts. Combine flour and salt, blend into creamed mixture. Roll out dough to ½ -inch thickness on lightly floured surface to form a 14 x 8-inch rectangle. Cut into 2-inch squares. Cut each square in half diagonally. Brush lightly with beaten egg; sprinkle half of cookies with red sugar crystals and half with green sugar crystals. Sprinkle with almonds, pressing lightly into dough. Bake on cookie sheet in preheated 300°F oven 25 to 30 minutes. Yield: 56

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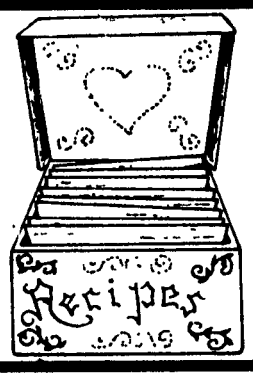

Cook's Question Corner

If you are looking for a recipe but can't seem to find it anywhere, send your recipe request to Cook's Question Corner, care of Lancaster Farming, P.O. Box 366, Litlitz, PA 17543. There's no need to send a SASE. If we receive an answer to your question, we will publish it as soon as possible.

Answers to recipe requests should be sent to the same address.

QUESTION - Mrs. Cyril Cassner, Newburg, requests a recipe for seafood salad that tastes like that served at Caesar's Palace in Atlantic City, N.J.

QUESTION - Edith S. Moore, Pennington, N. J., is very fond of pineapples and would like recipes using canned pineapple. Readers, please continue sending in pineapple recipes and we will feature them in a "Home on the Range" column in January.

QUESTION - Florence G. Nauman, Manheim, requests a recipe for homemade noodles made without egg yolks. She would also like a recipe for apple-cinnamon bread.

QUESTION - A reader from Dry Run would like to know what is wrong with an English Walnut tree that bears fruit but drops it prematurely?

QUESTION - Dianne Aiscott, Honey Brook, would like a recipe for glazed chocolate donuts that have a cake texture, if possible, similiar to those of Farmer Brown's in Morgantown.

QUESTION - Mrs. Harvey Shoemaker, Mt. Joy, would like a recipe for bagels.

QUESTION - Anna Mae Harmon, Harrisonburg, Va., requests a recipe for onion jelly and one for garlic jelly. She said she bought some while vacationing which looked clear with flecks of tiny onion bits or parsley in it.

QUESTION - Madeline Cable, Grampion, lost the recipe to make sweetened condensed milk. The recipe appeared in Cook's Corner several months ago. Would someone please submit it for print again.

QUESTION - Marla Stauffer, Ephrata, would like a recipe for making angel food cake in the microwave.

QUESTION - Jean Mitchell, Lewisburg, requests a recipe for Chocolate Peanut Butter Pie, a custard pie.

QUESTION - Marie Sarver, Millerstown, requests a recipe for the red candy coating used for candy apples that are sold at fairs and carnivals.

QUESTION - Marie Sarver, Millerstown, requests a mincemeat recipe.

QUESTION - Edith M. Stauffer, Loveville, Md., would like some good candy recipes.

QUESTION - Mrs. G. Slocum, Towanda, requests a recipe for jelly filled doughnuts.

QUESTION - A recipe for chocolate shoo fly pie was printed in this paper on October 24. It did not list the amount needed for serveral ingredients. Does someone know the correct measurements and directions for chocolate shoo fly pie?

QUESTION - Mrs. Perma Kemmerer, Danielsville, would like a recipe for Monterey Pie. She said she bought one at a roadside stand near Ephrata.

QUESTION - Barbara Seneku, Harleysville, requests the recipe for Cinnamon Raisin Bread that Jeanne Kenna, Ottsville, had mailed to the column this past spring.

ANSWER - Mrs. Harvey Shoemaker, Lancaster, has a correction to make in her salsify casserole that appeared several weeks ago. Instead of cooking the salsify in 2-inches of water, cook it in water that is two-inches above the salsify. Do not use ¼ teaspoon of pepper, use 2 sprinkles of pepper from a shaker.

ANSWER - Estella S. Fink, Allentown, requested a recipe for chicken corn soup made with crushed corn. Thanks Vernon C. Martin, Atmore, Al., for sharing yours.

Chicken Corn Soup

4 chicken legs or thighs
2 medium onions, chopped
1½ pounds frozen or crushed corn
Salt and pepper to taste
4 quarts water
¼ teaspoon cayenne pepper
½ cup alphabet noodles
½ stick butter

Cook chicken in water, salt and pepper until tender. Discard skin. Chop chicken into small pieces and put back into broth. Add remaining ingredients and cook slowly for 1-2 hours, stirring often

ANSWER - Mrs. Linda Claar, Woodward, requested a recipe for Peach Pot Pie. Thanks Nancy Kramer, Newmanstown, for the following recipe.

Peach Pot Pie

2 cups flour
1 teaspoon baking powder
½ teaspoon salt
2 tablespoons butter
1 egg
⅓ cup milk
¼ cup brown sugar
1 tablespoon butter

Combine flour and baking powder, cut butter into mixture. Stir in beaten egg and milk. On floured pastry board, roll as thin as possible. Cut into 2-inch squares. Pare 6 peaches, cut into quarters. Into kettle containing 1 cup water, put a layer of peaches and sprinkle with ¼ cup brown sugar and 1 tablespoon butter. Cover with pot pie squares. Repeat until all peaches and dough are used. Cover tightly and steam for 20 minutes. Serve with cream.

ANSWER - E. Burkholdar, Ephrata, requested a recipe for three layer cheese cake. Thanks Mrs. Joseph Harman, Halifax, and Betty Biehl, Mertztown, for sharing the following cake recipes.

Banana Split Cake

First layer:
2 cups graham cracker crumbs
½ cup butter

Mix together and put in 9x13-inch cake pan.

Second layer:
2 cups powdered sugar
2 sticks butter
2 eggs
1½ teaspoon vanilla

Beat 5 minutes and layer atop first mixture.

Third layer:
2 cups crushed pineapple, drained

Fourth layer:
4 banannas, sliced

Fifth layer:
8-ounces non-dairy topping or whipped cream

Sixth layer:
½ cup chopped peanuts

Seventh layer:
1 can cherry pie filling

Place in refrigerator for at least two hours before serving. The cake is colorful and tasty for Christmas. Leftovers must be refrigerated.

Holiday Cake

2 cups sugar
1 cup shortening
4 eggs
1½ cups buttermilk
3 cups flour
1 teaspoon baking powder
1 teaspoon soda
1 cup raisins
¾ cup coconut
1 cup chopped nuts

Cream shortening, sugar and eggs. Sift flour and baking powder together and add alternately with buttermilk in which the soda has been dissolved. Fold in raisins, coconut and nuts.

Bake in 9x12x2-inch pan or in 3 round 9-inch pans. Bake at 350 degrees, oblong pan for 50 minutes; layer pans for 35 minutes. Frosting:
2 cups sugar
1 cup milk
½ cup ground or chopped nuts
½ cup raisins
½ cup coconut

Stir all ingredients together and boil until a teaspoon of the mixture forms a soft ball when placed in a glass of cold water. Beat on high speed for 2 minutes or until frosting starts to stiffen. Spread on cake.

Nutrition And Fitness Break

Just The Facts

Do you sometimes have the feeling that every thing you eat or drink could be a contributor to cancer? Newspaper, radio, and television feature almost weekly headlines on one more "scare." What do we know about carcinogens in food? Is it necessary to react to every media message? Although the evidence is still being gathered, here are some of the facts:

• A carcinogen is a substance or agent that is believed to cause cancer. This definition is used by government regulatory agencies. However, there are more questions than answers. According to the American Council on Science and Health (ACSH), since most studies are done on animals, the evidence is scarce on potential human carcinogens.

• Some potential carcinogens occur naturally in food. These include nitrosamines, aflatoxins, and such well known components as alcohol and tannin.

• Bruce Ames, Ph.D., University of California at Berkeley sums it up by saying, "There are large numbers of ... carcinogens in every meal, all perfectly natural and traditional... it should be emphasized that no human diet can be entirely free of... carcinogens."

The Great Holiday Plan

Every holiday you make that great plan! Included are such thoughts as not overeating, remembering to exercise, and getting enough rest. Come the end of December and there you are, five pounds heavier and exhausted.

This year, try to be more realistic in your planning. Studies have shown we are more apt to stay with a plan when the goals are attainable.

Plan to exercise at least 3 times a week for at least 20 continuous minutes. Walking briskly around the mall before the shopping will do it! Just don't stop at the cookies for a rest break.

Bank your calories. Deciding you will not eat any sweets is unrealistc. When you know some high calorie eating is on the horizon, watch what you eat prior to the temptation. Save of "bank" some calories.

Learn to say no to the tendency to "graze." Extra calories add up even when the pieces of food are small!

Enjoy the holidays.. now and later!

Labels:
Translation Please!

Food labeling is designed to assist us in making decisions. However, a whole new language has evolved including **lite, imitation,** and extra lean. Here is quick course in translating some of the more common terms.

In reference to meat products, the following terms are defined by the U.S. Department of Agriculture:

Extra Lean - 5% or less fat than comparable product

Lean/Low Fat - 10% or less than comparable product.

Light/Lite/Leaner/Lower Fat - 25% less fat than comparable product.

For most foods, the terms "light" or "lite" may refer to color, flavor, or texture, not necessarily the calorie content. These terms are defined by the Food and Drug Administration:

Low calorie - 40 calories or less per serving; or no more than .4 calories per gram. Food naturally low in calories cannot be labeled low calorie.

Reduced calorie, dietetic - 1/3 less calories than the food it replaces (A comparison must be on label)

Low sodium - 140 milligrams or less per serving.

Unsalted, salt-free - No salt was added during processing, but could contain significant amounts of sodium naturally or from other ingredients.

Low fat - 0.5 to 2% milk fat in dairy products, less than 10% by weight for meat.

Low cholesterol - 20 milligrams or less per serving.

Reduced cholesterol - ¼ the cholesterol of the food it replaces.

Sugar-free or sugarless - no sucrose (table sugar), other sweeteners may be present including honey, corn syrup, fructose or sorbitol.

Imitation - Not "the real thing," nutritionally inferior to the food it is imitating.

Substitute - Not "the real thing," nutritionally equivalent in the leader nutrients to the food it is imitating.

Sources: FDA, USDA, Land O'Lakes.

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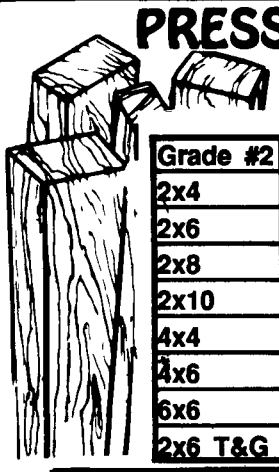

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4x6	7.39	9.15	11.89	13.15	16.85	19.45	23.45	—	—
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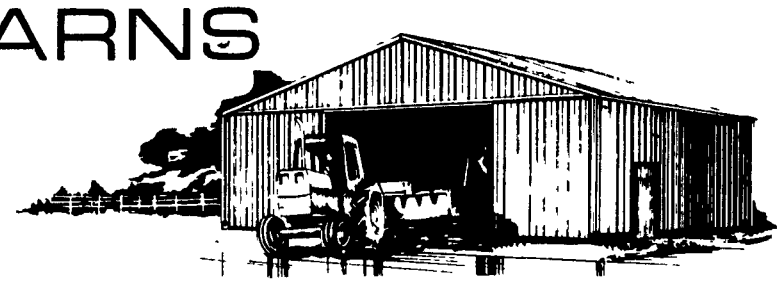

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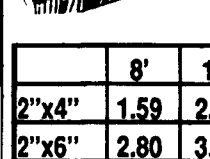

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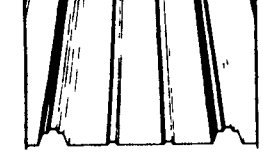

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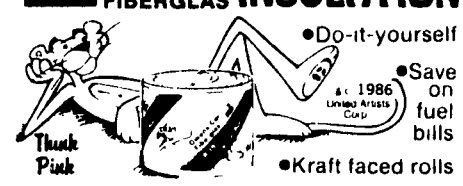

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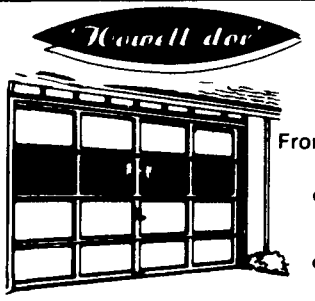

GARAGE DOOR

From **EVERITE DOOR CO.**

- 4 panel - 4 section with windows
- Wood door
- Hardware and track included
- 9' x 7'

$149.99

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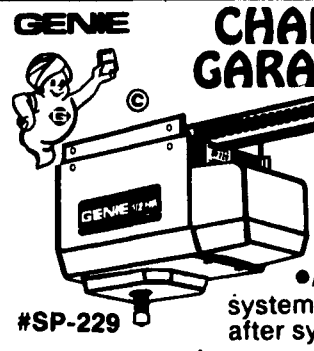

#SP-229

- Extra powerful 1/2 H.P. motor
- Security/ vacation switch
- Automatic lighting systems stays on 2¼ min. after system is activated

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Louisiana Pacific Prestige

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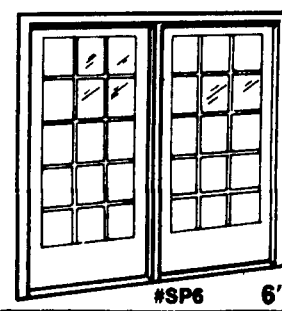

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- Doors & frame are treated & unprimed
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- Grills included
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CARTER 1987

Kid's Korner

Boy Draws By Holding Pen In His Mouth

LEOLA — Seven-year-old David Nolt was born with a rare crippling disease that prevents him from using his arms. He cannot feed himself, brush his teeth or hold things in his fingers. But David does not let that stop him from enjoying his favorite pasttime—art.

To draw, David sprawls flat on the floor and holds a pen in his mouth. A clipboard keeps the paper from sliding around. Last year, David won fourth place in a drawing contest.

When David was a baby, doctors did not believe he would be able to walk because he has severe club feet, weak muscles, stiff tendons, nerve damage and contractured joints. But when David was two years old, he began walking. Today, David walks ½ -mile to a one-room school house in Leola. Although he can't run and he gets tired, David likes to do everything possible even if it is a lot of hard work.

Since he cannot use his arms, David compensates by using his mouth and neck a lot. He opens doors with his chin. He uses his mouth to hang up washcloths and socks. He stirs cakes by biting a wooden spoon handle and stirring the batter while his sister holds the bowl.

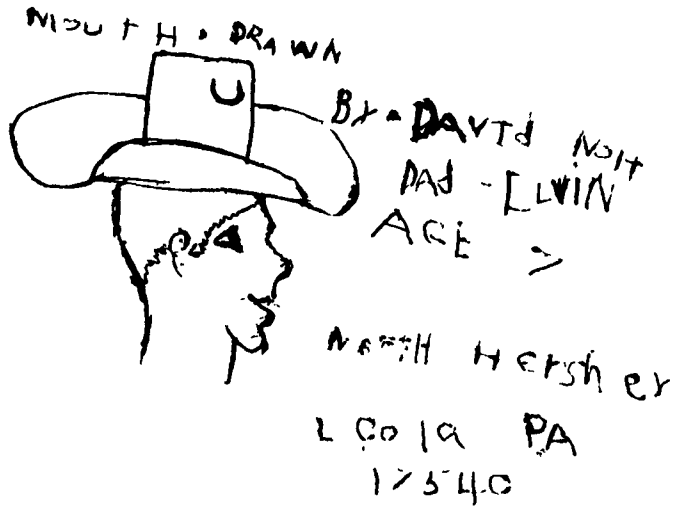
Most of all, David would like to be able to feed himself. But his arms are limp and do not grow with the rest of his body. Two of his fingers, crossed sideways like a scissors, allow him to move a few things, but he cannot raise his hand to his mouth. Every day, his parents Elvin and Lydia Nolt help him with therapy exercises. He wears special shoes that cost almost $1,000 a pair.

At school, his classmates take turns feeding him and picking things up for him. He is happy that his friends enjoy helping him.

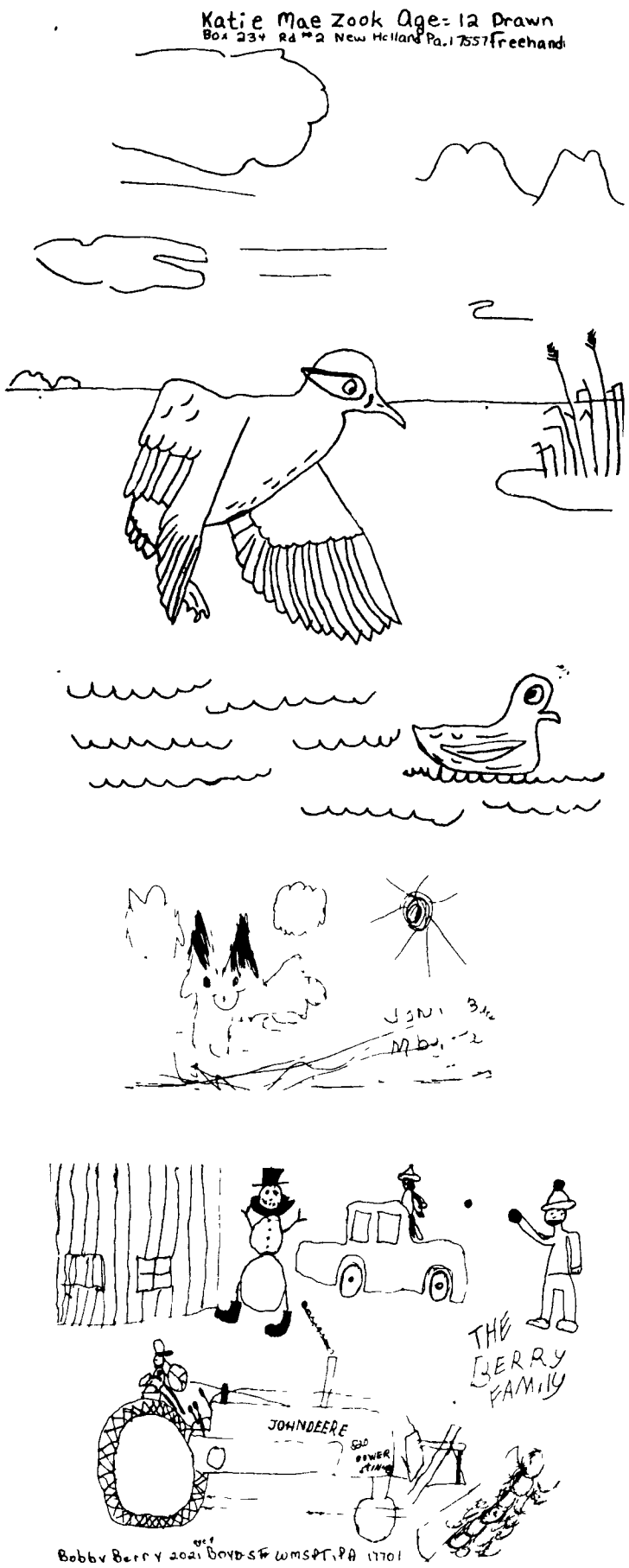
Although David can't do many things he would like to do, he does not feel sorry for himself. He has a happy smile and lots of fun with his brothers and sisters who range in ages from 8-17.

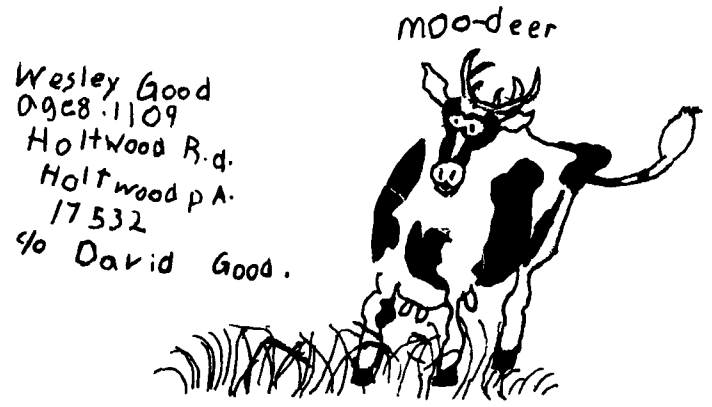
His mother said, "God gave David to us and we are determined to do everything possible to help him. David is special, it's so amazing watching him do things."

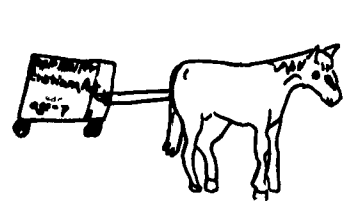
If you would like to write to David, mail your letters to David Nolt, c/o Elvin Nolt, 321 North Hershey Avenue, Leola, PA 17540.



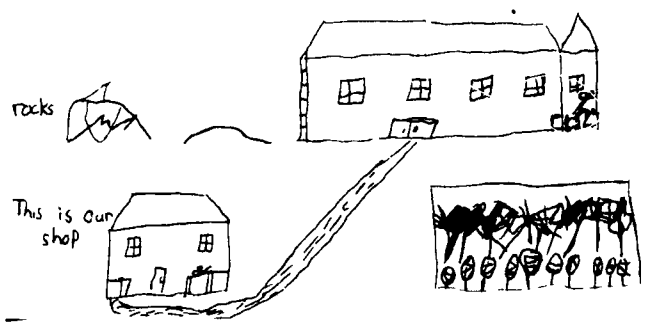
David Nolt, 7, cannot use his arms and fingers so he learned to draw by holding a pen in his mouth. Try drawing a picture in this way and then you can see how difficult it really is to do.

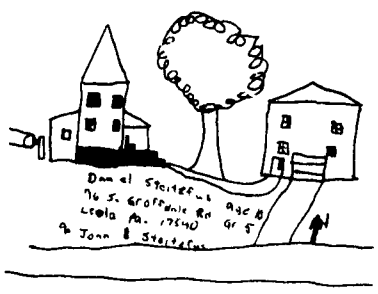


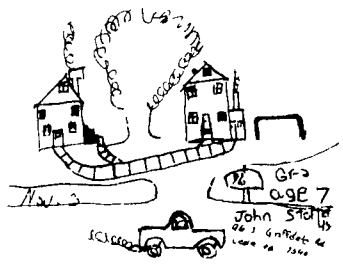


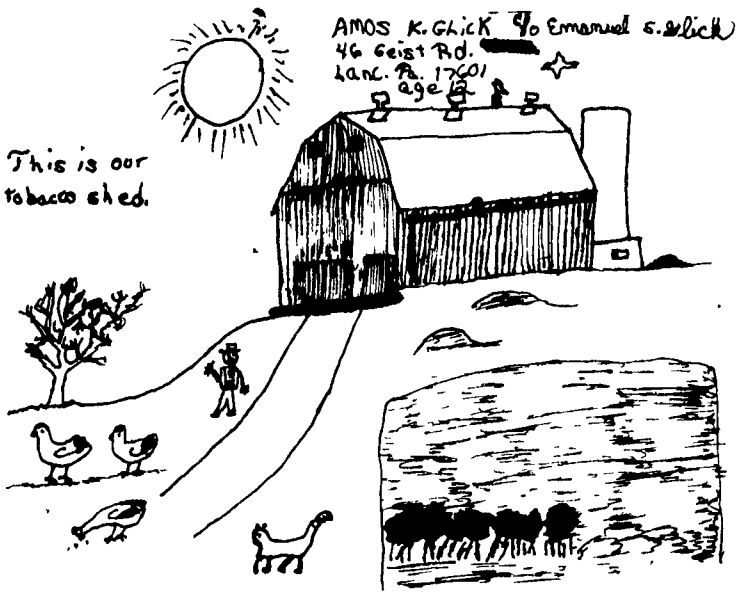


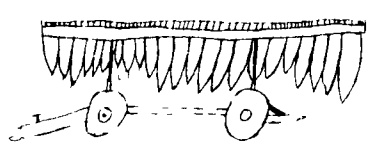
Christ K Glick age.8
46 Geist Rd
Lanc Pa 17601
c/o Emanuel Glick

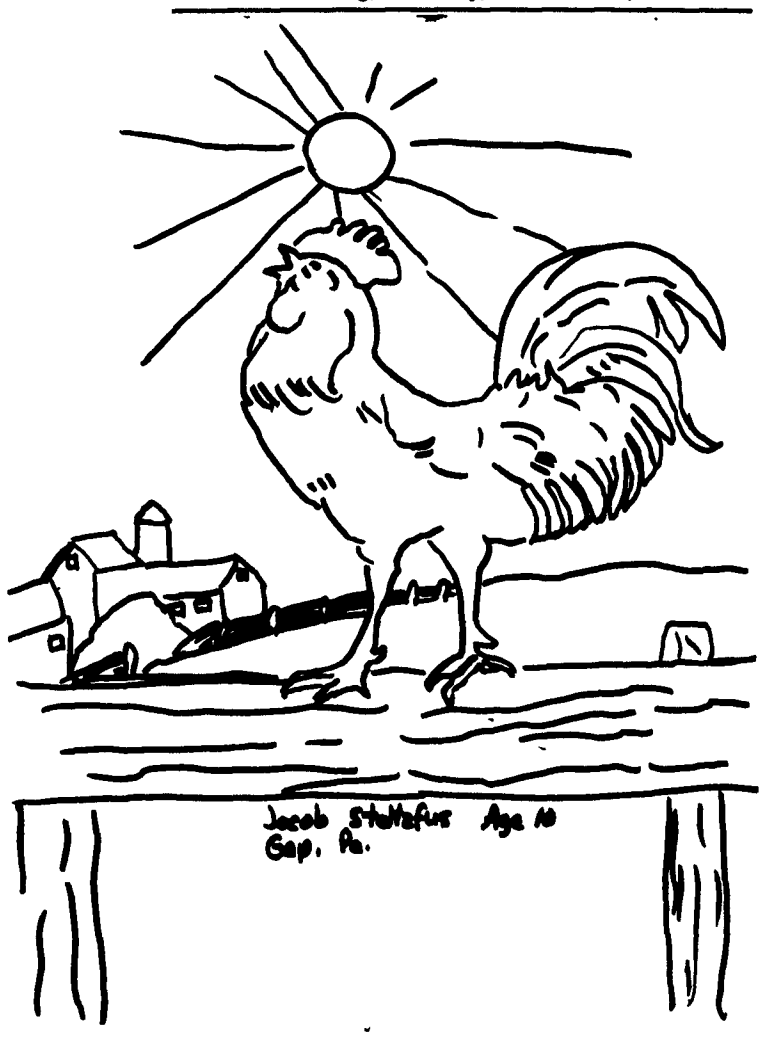


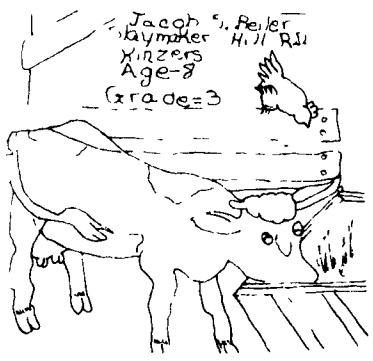












Christmas Will Be Here Soon

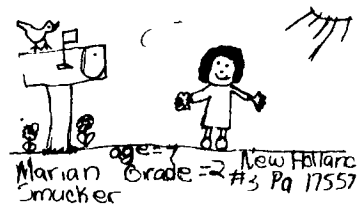
After school why not make your parents, teachers, or a special friend a surprise. Many things can be made from play-dough if you have the makings.

1½ cups flour
½ cup salt
½ cup water
¼ cup vegetable oil

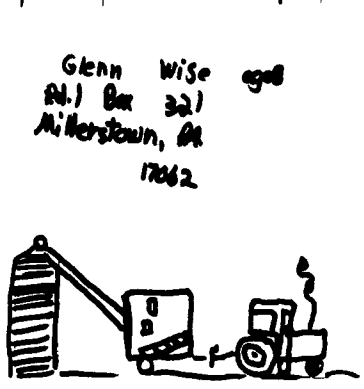
Mix flour and salt together. Slowly add water and oil, and knead the dough well. Objects that you wish to keep may be left out to harden. The leftover play-dough will keep in the refrigerator in a covered jar to be used again.

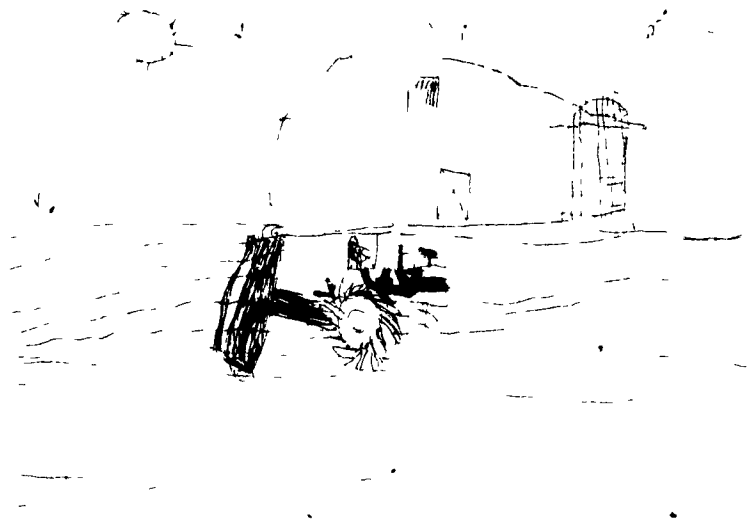
When you're finished, clean up! Treat yourself to a glass of milk or enjoy some ice cream. Have a healthy, happy holiday season.

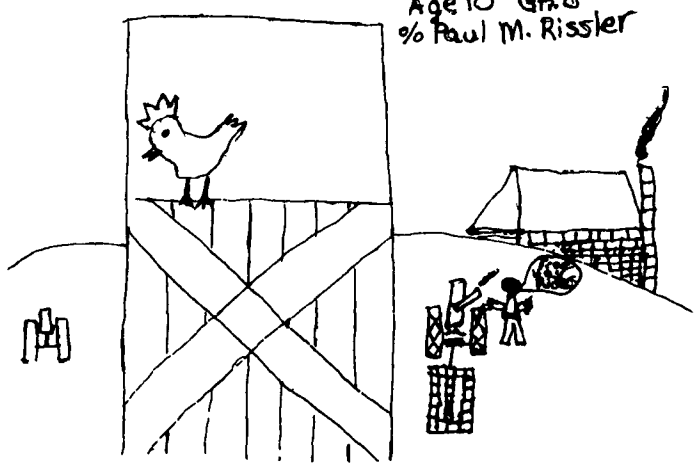
Elisa E. Wilkinson
Chester County Dairy Princess
R.D. 1 Box 184
Landenberg, Pa. 19350



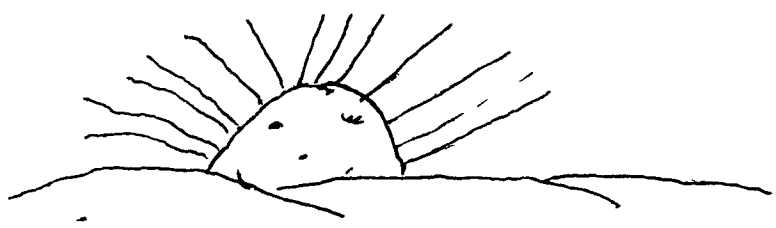
Glenn Wise age8
R.1 Box 321
Millerstown, Pa
17062

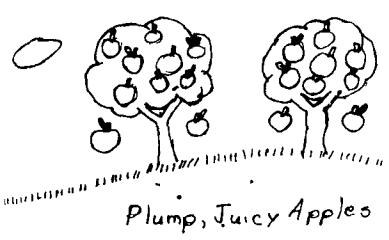






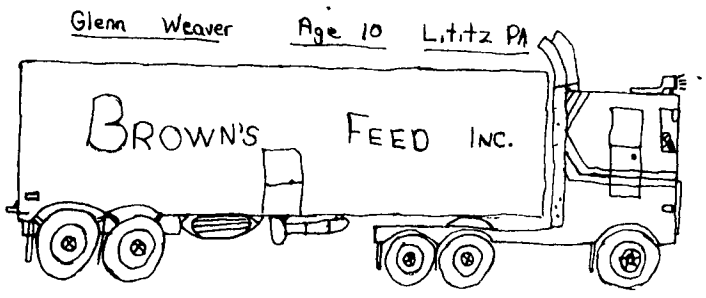
Mahlon H. Peters
Age 12 Grade 7
RR#4 Box 673 Port Treverton, PA 17964

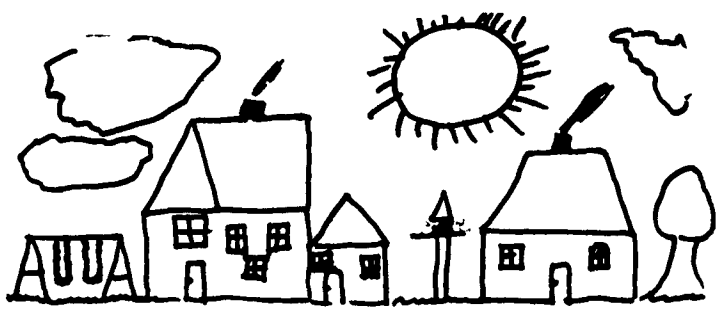




Plump, Juicy Apples
Gideon Lapp Age 11
145 Iva Rd Ronks, Pa 17572

Glenn Weaver Age 10 Lititz PA





Ada Ruth Stoltzfus
Grade 4
Age-9

Paradise
Pa. 17562

Hey, Kids!

If you would like a picture printed, use plain, white paper and a pen when you draw. Be sure to include your name, age, address and your parents' name.

Send it to Lou Ann Good, Lancaster Farming, P.O. Box 366, Lititz, Pa. 17543.

It will take several months before your picture is printed.

Batches Of Favorite Christmas Cookies

(Continued from Page B6)

MAPLE GLAZED APPLE COOKIES

½ cup butter
1 cup brown sugar
Dash of salt
1 teaspoon cinnamon
¼ teaspoon nutmeg
¼ ground corianda
¼ teaspoon cloves
1 egg
2 cups flour
1 teaspoon baking soda
¼ cup milk
2 cups chopped fresh apple

Mix all ingredients together. Drop by small spoonfuls on ungreased cookie sheets. Bake at 400 degrees for 10-12 minutes or until cookies are firm when touched but not overly brown.

Glaze:
1 tablespoon melted butter
1 cup powdered sugar
Stir before adding:
¼ teaspoon maple flavoring
2-3 tablespoons milk

Dot the top of each cookie with ½ teaspoon of glaze. Cool. Allow glazed cookies to dry before storing in airtight container.

Betty Biehl
Mertztown

HONEY CHIPPERS

½ cup butter
½ cup honey
1 egg
1¼ cup flour
½ teaspoon baking soda
½ teaspoon salt
½ teaspoon vanilla
1 cup chocolate chips
½ cup chopped nuts

Cream butter and honey. Add eggs and beat well. Sift dry ingredients and add to creamed mixture. Beat well, add vanilla. Fold in chocolate chips and nuts. Drop teaspoonfuls on greased cookie sheets. Bake at 375 degrees for 12-15 minutes.

E. M. Stauffer
Loveville, Md.

GRANNY'S SUGAR COOKIES

½ cup butter
1 cup sugar
1 egg
½ teaspoon salt
2 teaspoons baking powder
2 cups flour
½ teaspoon vanilla
¼ teaspoon almond flavoring

Cream butter and sugar together. Add egg. Sift dry ingredients together and add to other mixture. Add flavoring. Chill. Roll out and cut with cookie cutter. Bake on cookie sheet in 400 degree oven for 8-10 minutes.

Joseph Harman
Halifax

Ida's Notebook

Ida Risser

The grandfather's clock in our livingroom goes tick, tock, tick, tock and the minutes, hours and days go by.

Today is our oldest child's birthday and I find it difficult to realize where all the time has gone. She has grown up and established a career the same as all of our other children have done.

It seems as though all that mother and father did was work hard and grow old. We've seen good times and bad times.

The barn burned the first year that we started farming. We've had many floods and also years when there was a drought. But we try to remember the years that our children gathered honors for themselves and our barn was full of hay and our crib full of corn.

Sometimes things happen that really astound us. Maybe they are happy occasions or maybe sad ones. The other day something happened to me that I could not believe, but the evidence was right in front of my eyes.

You see, in the last three months I've been taking pictures of beautiful colored leaves on trees, of air balloons that float over our buildings and even a flood that covered acres of our meadow.

Then I also took numerous pictures of our son's wedding in Chicago recently. And of course, when our grandson was here, I tried to catch him in unusual situations.

To make a long story short, when I opened my camera there was no film in it. I could not believe my eyes. The motor hummed everytime that I pressed the button but there was no film to move forward. How could I have done this?

Oh well, luckily I can count on some of my children giving me some pictures that they took of the wedding--I hope.

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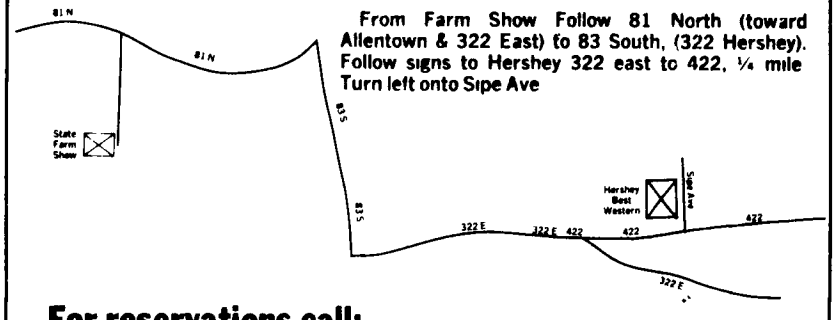

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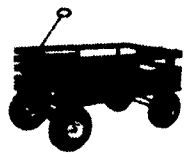

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Air Tire
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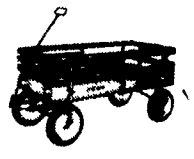

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Have You Heard?

By Doris Thomas
Lancaster Extension
Home Economist

TAKE FULL ADVANTAGE OF YOUR FREEZER AT HOLIDAY TIME

Put your home freezer to good use during the approaching holidays. The freezer can hold a number of regular meals, special party foods and festive dishes. The freezer can also preserve leftovers after holiday meals.

In the coming weeks, make extra quantities of casseroles and one-dish main meals as you prepare your regular meals.

Cook the food in the usual way until almost done -- it will cook more when it is thawed and reheated. Use a light touch with seasoning because some spices become stronger during freezing.

After baking, cool the food quickly, cover and freeze at zero degrees Fahrenheit or below. Remove from container and wrap it in moisture-vapor-proof material, label and return to the freezer. With this method you will be able to use the casserole in which you froze the food while the plan-ahead meal is in your freezer. When you are ready to serve that frozen meal, just pop it back into the dish you originally froze it in.

When preparing special occasion foods for the freezer, remember that certain ingredients do not freeze well. Avoid freezing cooked egg whites (meringues and fluffy frostings), raw vegetables and mayonnaise.

Cakes may be frozen when frosted -- just remember to unwrap before thawing, or freeze cake unfrosted. You can also freeze baked or unbaked pies. Rolls can be frozen partially baked, similar to commercial brown-and-serve products.

Large quantities of leftovers after holiday meals or parties are better stored in the freezer than the refrigerator. Freeze leftover turkey, stuffing and gravy if they will not be used within a couple of days. Use containers that will hold only as much food as you intend to serve at one time.

Label foods clearly. The label should include the name of food, freezing date and number of servings in the package. For maximum quality, use frozen leftovers within two or three months.

REACH OUT FOR HAPPIER HOLIDAYS

Most of us approach the holiday season with anticipation and excitement, but not all. The holiday season is an especially difficult time for those who are coping with the death of a dear friend or relative.

Happier holidays of other years can make the first year's holiday season without a loved one very difficult. Dread and depression may replace the joy of other years. If this describes someone close to you, you can help. You can reach out and show that you care.

Be available as a willing listener. Offer gifts of your time or service to show you care. A gift of food or a trip to the grocery store, a ride for someone without transportation, babysitting for someone with small children who may need an hour or two away from home -- these are gifts that lift the spirit.

Invite lonely relatives, friends or neighbors for a meal and share your family with them. Visit for awhile. These need not be long visits. In fact, several short visits are often better. They show that you continue to remember.

If you are the one in need, in a "down mood" during the holidays, let a friend's gift of kindness touch you. Let your friends bring some holiday spirit to you. Whether you are the giver or the receiver of a gift of kindness, joy is almost certain to follow.

READERS SHARE YOUR MOST MEMORABLE CHRISTMAS

Memories are made of many things. During the Christmas season, most of us remember past Christmas's with a tinge of joy or pain. Sharing our memories can bring hope and encouragement to others.

Take time to tell us about your most memorable Christmas ever. We'll feature them in the pre-Christmas issue on December 19. But hurry, we must have your story by December 14. Send your story to Lou Ann Good, Box 366, Lititz, PA 17543.

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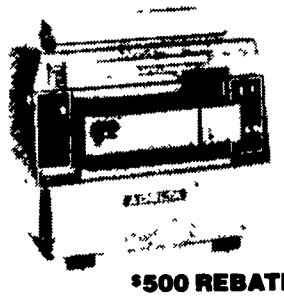

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RC-63N 24" Quiet Planer
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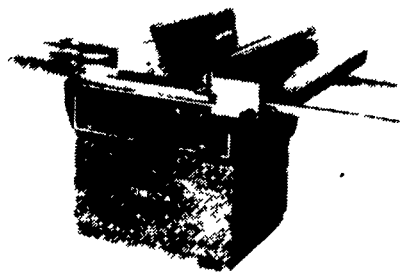
($400 rebate on 24 Planer with 10 HP motor and standard 4 knife cutterhead)



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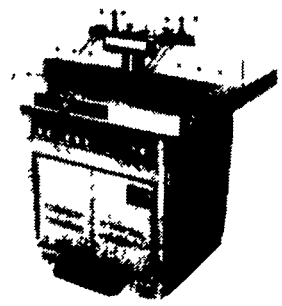

$200 REBATE
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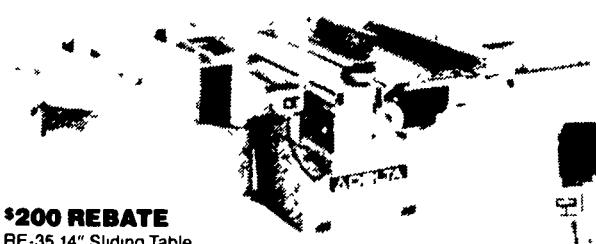

$200 REBATE
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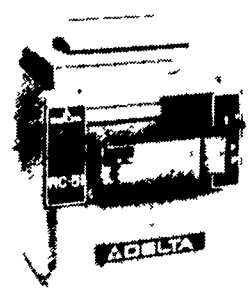

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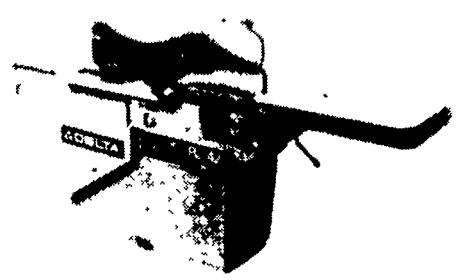

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Doll Houses Preserve Memories

BY BARBARA MILLER
Lycoming Co. Correspondent

LACEYVILLE — Most people take photographs to preserve memories, not Ruth Pickett—she makes doll houses.

"I wanted to hold these memories," Ruth says as she glanced around her dollhouse museum that features miniature replicas of past homes and furnishings. The museum houses approximately 14 of Ruth's dollhouses and matching sized furniture made over the past 30 years.

Ruth has been featured on local television and in local papers several times with her doll houses. In addition, she has published a children's book using photographs of old dolls to illustrate the story.

According to Ruth, many of her dollhouses have connections with her past, while others such as her Shoe dollhouse are based on story book characters or pure whimsy. The remainder are ordinary dollhouses.

Although Ruth still constructs dollhouses to sell, her main interest is creating additional memory and story book dollhouses for her museum.

One of the finest examples of Ruth's workmanship is the replica of the Fox Hollow School near Mehoopany in the late 1800's. Ruth's grandmothers, Eva Mae Preston and Georgeanna Strong, both taught at the one-room school. From the bell on top of the school to the tiny clock on the wall and the teacher with twelve students, the school is as exact in detail as Ruth could make it.

Another interesting example of dollhouses originating from Ruth's past is "The Loom Room." In the room an older woman is seated at a loom weaving strips of rags into rugs, a little girl sits in the corner winding a ball of rags.

Ruth explains that the older woman portrays her great grandma Preston who at one time loomed rugs from rags in a room attached to the house in which Ruth lives today. The little girl represents Ruth's mother.

Ruth Pickett keeps the past alive by recreating scenes from long ago. Here, she crafted sleighs to add to the outdoor scene around one of her doll houses.

With the help of her mother's recollections, Ruth constructed the room and completed it with a miniature working loom. During that time, Ruth's great grandma Preston sold rag rugs for 10-cents a yard.

Proudly, Ruth relates that the land where she lives has been in the family for four generations. "My great-great-grandmother (Lucena Woodruff) bought this (33 acres) about nine days after the end of the Civil War. Her husband had died in Petersburg, Virginia. She had five children. She was very courageous."

When Ruth's father, Raymond Inman, married Ruth's mother, Alice, he bought five-acres of the original homestead from Lucena's daughter, who was Ruth's great-grandmother.

Ruth's rich personal past serves as a storehouse from which she extracts not only ideas for her dollhouses, but also other creations like horse drawn sleighs carved from wood. A miniature red and green buckboard wagon brings back memories to Ruth when at age six she accompanied her grandpa in a similar wagon to visit relatives in Vestal Center, New York. She recalls the candy and soda pop they purchased.

"I have very vivid, wonderful memories and I wouldn't trade them for anything," she exclaims.

Ruth invokes an air of nostalgia with her story book dollhouses. Her version of Goldilocks and the Three Bears is one in which the main characters are housed, suitably enough, in a charming, tiny, log cabin.

The Old Lady Who Lived in a Shoe doll house is a favorite with all age groups. The blue shoe contains not an old lady with a multitude of children as one would expect, but a family of five mice.

"The children grew up and she sold the place to mice," Ruth explains as she grins mischievously.

On the bottom floor of the shoe doll house, Mr. and Mrs. Mouse are getting ready for an evening on the town. Mr. Mouse is sporting a tuxedo and on the kitchen table, lay leftovers from supper, a loaf of bread and a cake of cheese. In the upper story the three little mice are preparing to go to sleep in their three-tiered bunk bed.

Concerning the more traditional dollhouses, Ruth reports, she just completed one the proper size for Barbie dolls.

Other doll houses displayed in Ruth's museum are an old general store complete with mail in the miniscule postal slots, a turn of the century four floor boarding house, a gypsy wagon, Santa's Workshop, a tea room, and an old western store and barroom completed by her brother, Ray Inman.

Although Ruth constructs dollhouses and furniture because, "I love working with wood," she adds that it all started with an old German bisque doll in a red dress given to her as a gift in the late 40's.

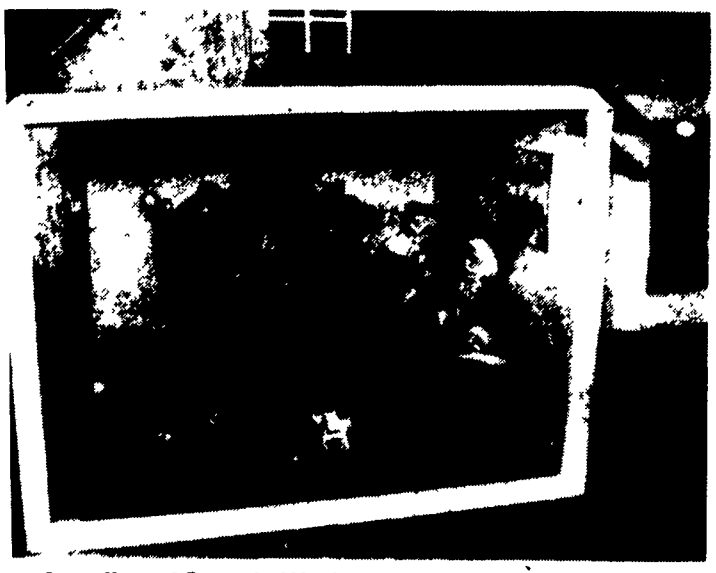
Failing at all efforts to buy a rocker of that period for the doll, Ruth made one in her father's workshop.

After that, Ruth says, "Things just kind of snowballed."

In 1958 she opened a store at the present location across the road from her home. Since then, Ruth has been making dollhouses and working parttime in a local bank. Both Ruth's father and husband died at relatively young ages and she and her mother lived together in her house for a number of years. Her mother died four years ago, but Ruth remains grateful that her doll house hobby allowed her to spend more time with her mother.

Ruth spends much of her time in a big workshop dotted with several kinds of saws, a drill press, planer, and a big pot bellied stove. "I live out here," she joked.

(Turn to Page B16)



A replica of Santa's Workshop complete, Ruth says, with two elves above, "goofing off."

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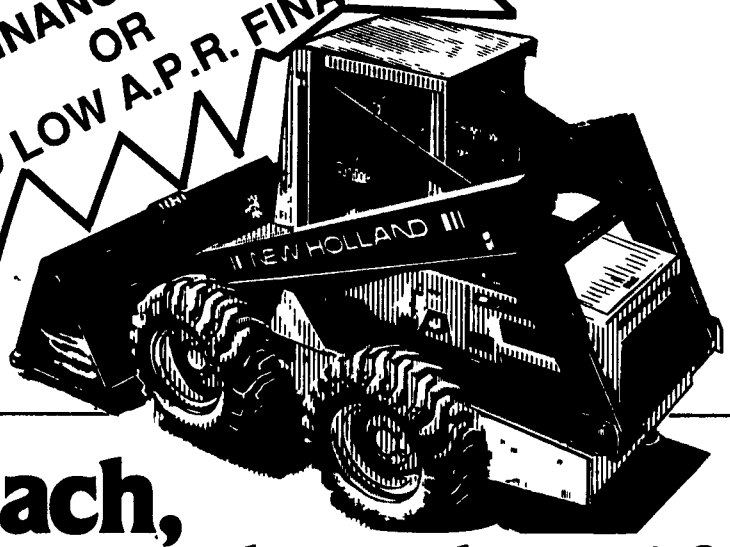

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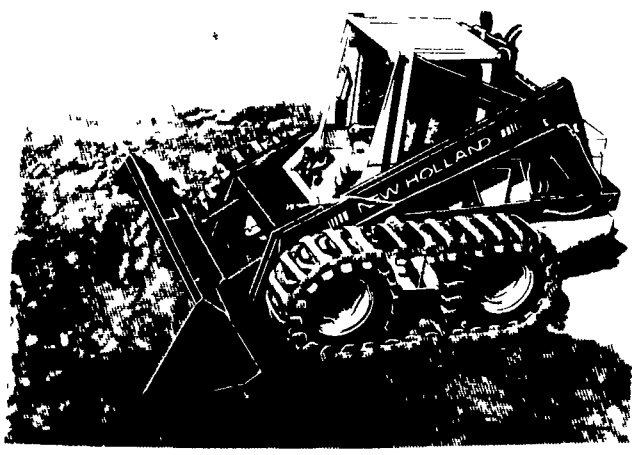

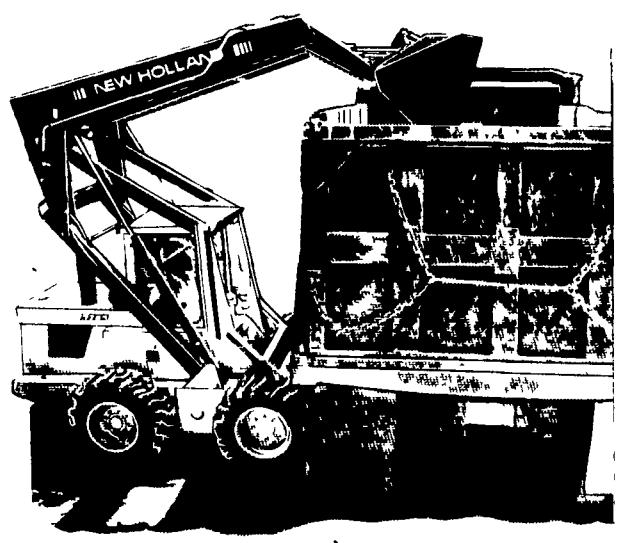

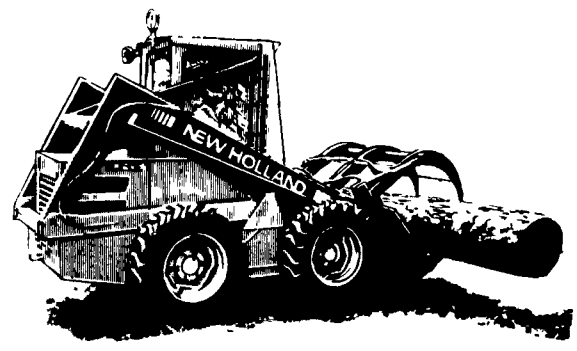

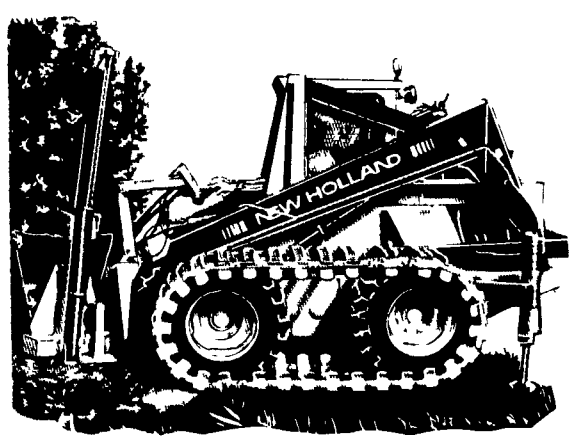

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Doll Houses

(Continued from Page B14)

Construction of a dollhouse takes about six weeks and the price. depending upon the size of the structure, ranges from $125 to $150.

Ruth's dollhouses are cut from 3/8-inch plywood and trimmed in pine wood. To make a dollhouse Ruth cuts out the floor, then saws two ends. Next, the upper floors are constructed and then the front of the dollhouse. All the walls of Ruth's houses are made as removable partitions. The very last item, she says, is the hinged roof.

Fitting small hinged doors into the walls is the hardest part of making the dollhouses. Most are sold unpainted to customers.

Why has Ruth continued to make doll houses for the past 30 years? Besides her love of wood working, and being able to be near her mother, she admits, "There's not a lot of money in it. What'll I say? I just guess you gotta do what you like and what you're happy in. I think that's what makes living good, don't you?"

Forever a romantic, Ruth recalls when she donated a collection of old dolls to the Wyalusing Valley Museum. People called and said it was kind of crazy to give away things you could sell. But, Ruth says, "I always wanted the (doll) family kept together. I just feel good about it."

Despite the fact that Ruth had hip surgery in 1985 and for a time was unable to work on her dollhouses, today she is working happily in her shop. She has plans for building a replica of her grandpa William McManus's house. It had sliding doors that fascinated her as a child.

This miniature log cabin Ruth calls Goldilocks and the Three Bears.

At Christmas time the sliding doors were kept closed, she remembers, until after the meal. "And then my aunt would open the sliding doors and there was the Christmas tree and all the presents."

It won't be long until the McManus house will materialize in miniature under the auspices of Ruth's creative talents. And another memory, that of an old-fashioned Christmas seen through sliding doors, will be preserved for future generations.

Three examples of Ruth's best handiwork, the old school house, the old general store, and Goldilocks and the Three Bears, are on exhibit this weekend, December 5 and 6, from 1 to 4 p.m. at the 200-year-old Oldest House in Laceyville. During the Christmas open house members of the historical society costumed in period dress will host tours of the house and serve refreshments.

If you're like many Americans, you're not getting the calcium you need each day. About 50 percent of men over 35 don't measure up to their 800 required milligrams of calcium daily. Half of 15- to 18-year-old teenage girls get less than 600 of their 1200 required milligrams of calcium daily. And fewer than 25 percent of women over 35 years of age have adequate calcium intakes. Two glasses of milk and an ounce of cheese satisfy an adult's daily calcium requirements.

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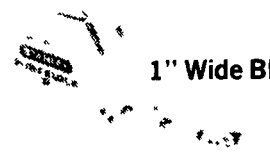

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Women's Ag Forum Learns Marketing Is Key

BY SHARON P. SCHUSTER
Maryland Correspondent

ANNAPOLIS, Md.— Over 150 people attended the two-day Women's Agricultural Forum in Annapolis on November 18 and 19. Participants in the forum heard experts in the field of agriculture, met with others involved in production of agricultural products, and were afforded a glimpse of the future.

"You can not stop technology," declared the featured speaker, Dr. Lowell Catlett, Ag Economist with New Mexico State University. "Either embrace it or hide your head in the sand," he continued. Dr. Catlett estimated that by the year 2000, there will be 500,000 commercial robots in the U.S.

"Agriculture will be a big user of robotics," predicted Dr. Catlett. He reported on several patents for the use of robotics in agriculture at the present. Robots measure soil conditions and precisely apply what is needed. Robotic tractors and harvesters are also in the works. Even the "oracle," a robotic sheep shearer is working at a fast clip at five times the rate of a man or woman shearer. "Of course it nicks a few now and then," quipped Catlett.

Dr. Catlett also addressed the issue of genetic engineering in plants and animals. With the identification and transference of a gene from one species to another, plants and perhaps animals will be more productive and disease resistant. The Ag Economist spoke of a color producing gene implanted into the cotton plant to produce blue cotton. Scientists expect to be able to transfer the oil and acid producing genes of other useful plants to the tumble weed. Tumble weed, which grows prolifickly in the desert, "will be a major cash crop in the west," said Catlett.

Dr. Catlett added to the list of wonders in the works, citing cheese that will be resistant to virus, yeast with no alcohol content, plants that destroy nematodes, and solar cows.

Looking further into the crystal ball, Dr. Catlett estimated that "we will see five hundred times what we've seen in the last twenty years" in the area of scientific advancement. "About 85 percent of all the scientists who ever lived are still practicing their craft," he added. "Robotics and genetics are changing the structure of agriculture. Get ready - it's going to be a part of your life," he advised.

A panel discussion, moderated by Dr. Raymond J. Miller, Dean of the College of Agriculture at the University of Maryland, focused on the role that women play in agriculture.

"It's sad that women are moving off the farms to get outside jobs," commented Lynn Hoot, Executive Secretary of Maryland Ag Commission. "Women can be involved through promotion of Ag products, and in developing markets. You don't have to be big to be profitable," she added.

If there was a recurring theme throughout the forum, it was "diversify." Bud Kerr of U.S.D.A. Office for Small Scale Agriculture, said "diversification seems to be the answer." He sited cases of higher profit margins in non-traditional ventures such as pick-your-own crops, aquaculture, and bed and breakfast operations. He also reported on the newly established buying station in Western Maryland which provides an outlet for black walnuts.

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13.6x28, 8 Ply	$195.00
14.9x28, 4 Ply	$165.00
14.9x28, 6 Ply	$185.00
16.9x28, 6 Ply	$225.00
16.9x28, 8 Ply	$245.00
16.9x30, 6 Ply	$240.00
18.4x28, 6 Ply	$300.00
18.4x30, 6 Ply	$270.00
23.1x30, 8 Ply	$650.00
24.5x32, 10 Ply	$775.00
16.9x34, 6 Ply	$270.00
18.4x34, 6 Ply	$310.00
18.4x34, 8 Ply	$335.00
20.8x34, 6 Ply	$479.00
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1300x24, 12 Ply	$245.00
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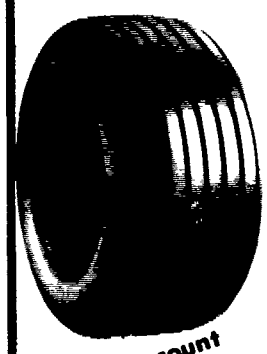

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12.5Lx15, 12 Ply	$87.00
14Lx16.1, 12 Ply	$140.00
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25x7.50x15, 4 Ply Tubeless	$44.00
25x7.50x15, 6 Ply Tubeless	$49.00
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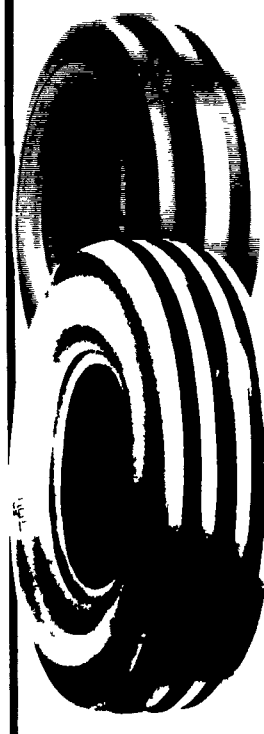

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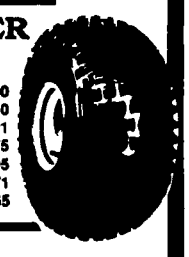

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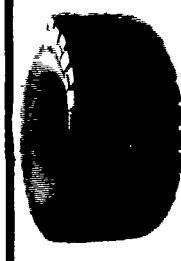

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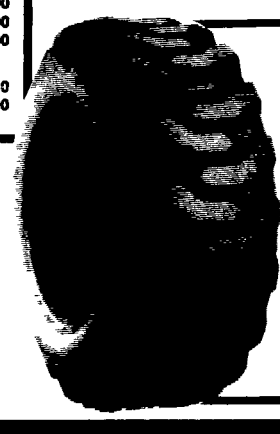

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Getting Ready For '88

BY CAROLYN HILSDON GILLES
Crawford Co. Correspondent

COCHRANTON, Pa. — Fairtime may be temporarily out of mind for most Crawford County residents, but it is uppermost in the minds of 4-Hers with steer projects as they prepare their animals for next year's fair competition.

According to the county's new livestock rules, two sites were set up for weighing, implanting and branding next year's project animals. Thirty-four 4-Hers took advantage of the branding site at the Bob Rose Farm on Saturday, November 21. Next chance? FFA and 4-H members with steer projects yet to be weighed, implanted and branded can go to the Crawford County Fairgrounds on Saturday, December 19, from 10:00 a.m. to 2:00 p.m.

Brenda Williams, member of Fabulous Farmers 4-H Club, holds freeze brand in place on her 4-H steer project.

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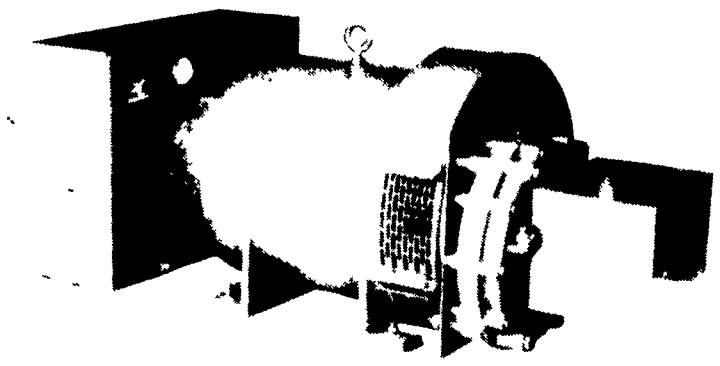

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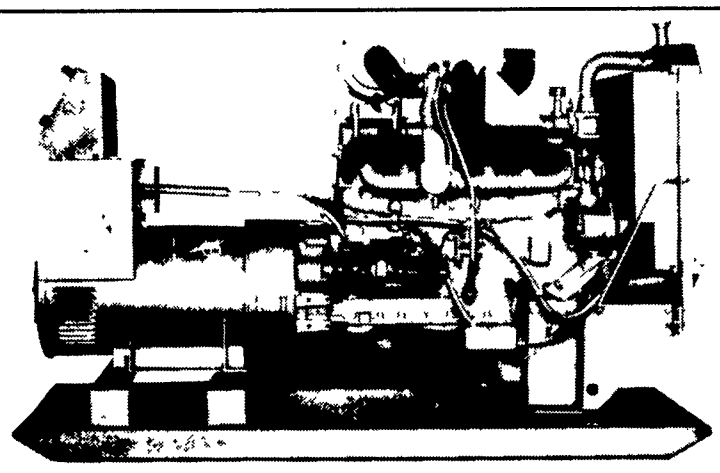

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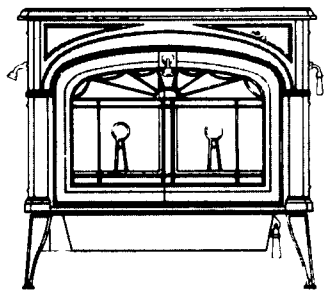

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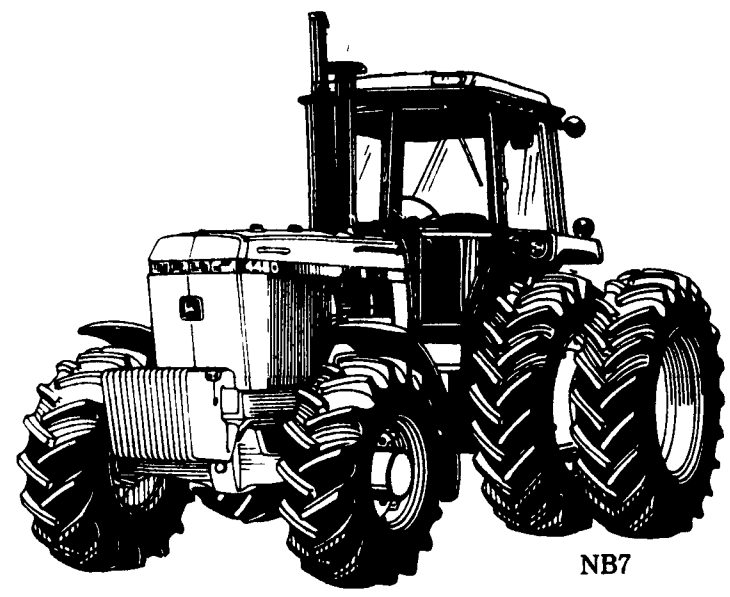

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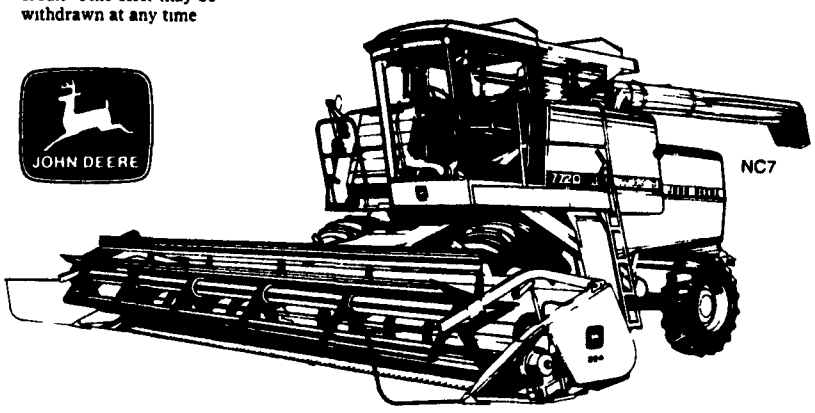

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Farm Women Societies

Lancaster Society 14

The Society of Farm Women 14 met in September for a "Historic Lancaster Day". They visited the gardens of the Steiman Mansion. Later they visited the Lancaster Post Office and the Lancaster Historical Building.

The October meeting was held at Miriam Groff's home. The hostesses were Mary Louise Landis, Ruth Longenecker, Elizabeth Herr, and Irma Brubaker. The day's program featured an auction.

Members gathered on November 11 at Mildred Herr's home. Hostesses were Anna Marie Groff, Helen Hershey, Rhoda Landis, and Martha Ranck. Trooper Edwards was the speaker discussing the dangers on the street and in the home. Her presentation, "Lady Beware", stressed safe living by preventative methods as the best defense.

Members will hold their Christmas celebration on December 8 at Yoder's Restaurant.

Lancaster Society 8

Farm Women's Society 8 met at Margaret Heisey's home early in November. Grace Bixler was chairman of the meeting, while Evelyn Danneman conducted Devotional Time.

Estie Swarr was installed as a new member, and Shirley Newcomer showed her hand-made dolls.

Members will meet at noon on December 9 at Gladys Ney's home for their annual Christmas party.

Lancaster Society 6

The Society of Farm Women 6 met recently in the home of Mrs. Ronald Kelchner. Christmas projects for this year include poinsettias and fruit baskets for area shutins. The Hamburg Center will receive needed items for their residents. Concern at Fleetwood will receive gifts for teens.

The annual Christmas party will be held on Saturday, December 5 at Yingling's Family Restaurant, Rt. 100, Boyertown, at 7:30 p.m.

A short business meeting will be held in the home of Mrs. Paul Youse on December 15 at 8:00 p.m.

Mrs. Samuel Mast, newly elected president announced the new committees for the next two years. Chairmen are as follows: Mrs. Paul Youse, sales; Mrs. Mary Hane Hetrick, sunshine; Mrs. William Hartman, program; Mrs. William Koch, disaster; and Mrs. Harold Snyder, scrapbook.

FWS Calendar

Saturday, December 5

Lancaster Society 8 meets for a covered dish meal with husbands and friends.

Lancaster Society 9 Christmas Party, 6:30 p.m.

Lancaster Society 10 attends Sight & Sound Show at 3:30 p.m. Lunch at Joe Myers Diner at 1 p.m.

Lancaster Society 12 family Christmas party, Lions Club Building, Millersville.

Tuesday, December 8

Lancaster Society 14 Christmas celebration, 6:30 p.m., Yoder's Restaurant, New Holland.

Lancaster Society 27 meets at 7:30 p.m. for a Guinea pig cookie swap, Miriam Kauffman is hostess.

Lancaster Society 22 meets at 1 p.m. for a program on the MCC Tea Room.

Lancaster Extension "Ultrasuede Accessories and Gifts", 9:30-11:30 a.m.

Thursday, December 10

Lancaster Society 28 Tours, Water Street Rescue Mission and packs boxes.

Lancaster Society 15, Christmas Party, Rhodes Restaurant, 6:30 p.m.

Lancaster Society 21 meets, Alice Ressel & Abbie Bradley are hostesses.

Saturday, December 12

Lancaster Society 3 Christmas Party, Ronks Firehall, 6:30 p.m.

Lancaster Society 6 holds covered dish dinner

Lancaster Society 19 Christmas banquet, 6 p.m. Country Table, Mt. Joy

Lancaster Society 25 Christmas Party, Wengers, 5:30 p.m., Carrie Abel will show a travel film on China

Lancaster Society 2 meets at noon at 85 Buch Avenue, Lancaster members should bring covered dish and utensils

Lancaster Society 20 Christmas Party

Lancaster Society 7 meets at home of Arlene Ebersole for a show & tell program

Lancaster Society 18 tours Christmas at Bethlehem, Pa. with husbands and friends

Lancaster Society 13 family Christmas Party, 6:30 p.m., Ronks Fire Hall.

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MICROWAVE MINUTES

By JOYCE BATTCHER

Microwaving fudge is faster and takes less stirring than range-top cooking. But some of the same rules apply. Using quality ingredients and proper equipment, measuring accurately and following directions all add up to perfect fudge.

If you've never made fudge before, look up candy-making basics in a conventional cookbook, such as *Joy of Cooking*. Fudge is cooked to the soft-ball stage and the final cooling and beating are the same for microwave as for conventional cooking.

Use quality ingredients and proper equipment-

Start with quality ingredients: like real butter, real chocolate, real vanilla extract and fresh nuts. Measure ingredients accurately and combine them exactly as directed in recipes.

Choose a large microwave-safe *and* heat-resistant glass, ceramic or plastic container. Anchor Hocking's two-quart glass Batter Bowl (really about 2 1/2 quarts) is ideal for all but very large recipes of fudge.

Use a microwave candy thermometer for ease and accuracy. A regular candy thermometer can't be left in during microwaving. A temperature probe doesn't register high enough.

Acu-Rite Microwave Candy/Food Thermometer is - as far as I know - the only microwave candy thermometer made. It's often hard to find in stores. Look for it at hardware, discount, microwave, gourmet and kitchen stores. If you can't find one, send a check for $8.75 for each thermometer (includes shipping and my *Microwave Candies* leaflet of 10 microwave candy recipes and hints)to me at R.R.2, Box 162, Gaylord, MN 55334.

Judge doneness by temperature

Fudge must cook to 235 to 240 F (the soft ball stage) in the microwave- same as it does on the conventional range. Microwave time in each recipe is only a guide. If your microwave wattage output is lower than 650 watts, you may have to add as much as one-third more cooking time to "Microwave Minutes" and most other newspaper or magazine recipes. Check for final doneness by reading the microwave candy thermometer at eye level.

A slower, much less accurate method of judging doneness is to use the old-fashioned cold water test. Check a conventional cookbook for details.

Make, cool, store fudge correctly

Fudge is one candy that can become sugary or grainy. To help prevent this, you can do several things. Start microwaving fudge covered. When stirring is called for, use the microwave candy thermometer or a clean dry spoon. Both during and after cooking, stir without scraping sides of bowl. Cool fudge at room temperature.

Start microwaving fudge covered with plastic wrap, until boiling. After fudge boils, stir well to dissolve sugar - you can see and hear when it's dissolved. Continue microwaving, uncovered, until fudge reaches soft-ball stage. If it starts to boil over, use a lower power setting.

Stir during microwaving with microwave candy thermometer.)It has a paddle-shaped bottom). Do not use microwave spoon. For beating, use a wooden spoon.

For easy removal of fudge from the pan, spread fudge in several wax paper-lined loaf pans, rather than one buttered large pan. Cut two sheets of waxed paper, each the length of loaf pan. Place sheets in pan on top of each other, with edges extending above pan on two sides. When fudge is cool, loosen waxed paper and removed fudge.

All fudges become creamier and taste better after "ripening." Wrap tightly and store for at least one day before serving. To prevent drying out, leave fudge uncut until serving. Wrap tightly in freezer foil, sealing out all air and place in a freezer or heavy-duty plastic bag. Keep in a cool place or in refrigerator or freezer. If frozen, thaw in refrigerator for several hours (or overnight) before cutting and serving.

The newer, easier fudges, like *A Small Batch of Chocolate Fudge* (below), made with marshmallows or marshmallow cream needs no cooling or beating.

A Small Batch of Chocolate Fudge

1/4 cup butter
1 cup granulated sugar
1/2 cup evaporated milk
1/2 cup real chocolate chips
1 cup miniature marshmallows
1/2 teaspoon vanilla extract
1/2 cup chopped nuts

(Turn to Page B22)

Lancaster Society 11

Farm Women's Society 11 held their November meeting at the home of Helen A. Schaub in Quarryville. Co-hostesses were Dorothy Boas and Grace Ann Chase.

President Helen Wagner opened the meeting with a Thanksgiving Day poem written by Joanne Hershey. Helen Schaub presented a program on antiques, focusing on ceramics, glassware, china, and collectibles.

The December meeting will be held on the 31st at Helen Wagner's home.

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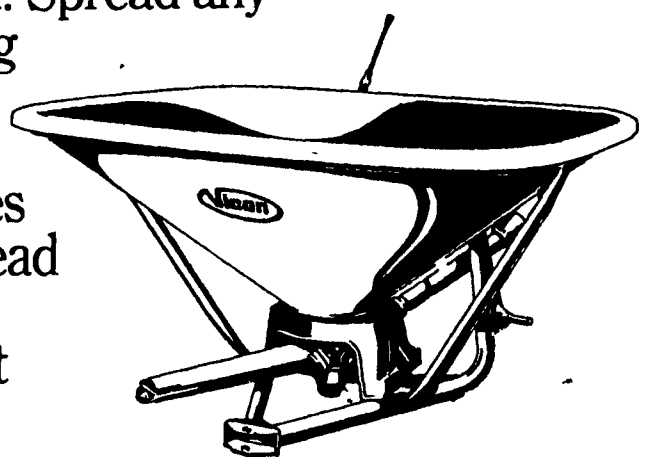

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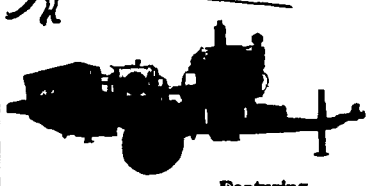

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(Continued from Page B21)

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Note: Recipe may be doubled. Use a deep 2-quart measure. Double all ingredients. Double *minimum* cooking times, adding more time as necessary for mixture to reach 235 F. Pour into a prepared 8 or 9-inch square pan.

Questions for Joyce?

Do you have a question about microwave cooking? Send it to Microwave Minutes, % Extra Newspaper Features, P.O. Box 6118, Rochester, MN 55903. Please include a self-addressed, stamped, business-size envelope.

Recipes in this column are tested in 600-and 650-watt microwave ovens. With an oven of different wattage output, timings may need slight adjustment.

Joyce Battcher is an independent home economist microwave specialist. She is author of "Microwave Family Favorites" and editor of "A Batch of Ideas" newsletter.

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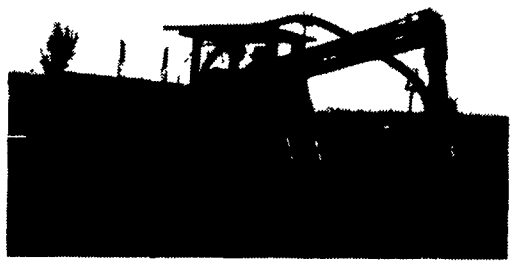

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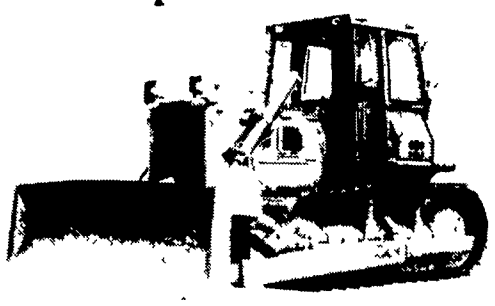

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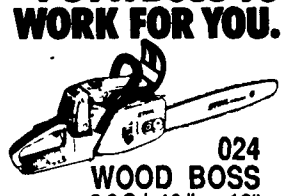

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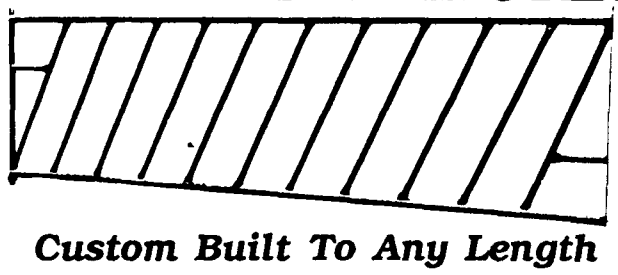

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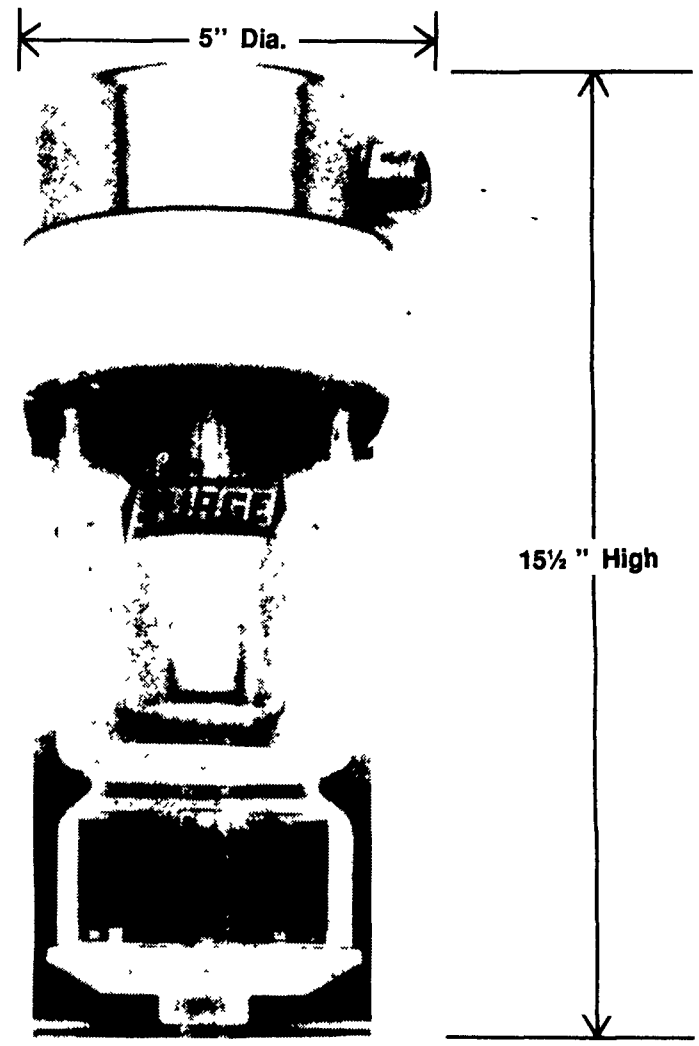

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Ephrata Farm Becomes Century Farm

BY LISA RISSER

EPHRATA — For one hundred and nine years, a Becker has toiled on the tidy 112-acre farm tucked just beyond the Reading Pike between a creek and another farm. The current owners, Harry and Ruth Becker, run a dairy operation with daughter Sylvia Trupe and her son, Jeff, and son Harry Jr. and his wife, Sue.

Last week the Beckers became members in the state's Century Farm program, where families living on the same farm for 100 or more years are honored.

Becker, a trim man with salt-and-pepper hair, has spent considerable time researching the farm's history. He has traced it to the 1870s, when it was owned and operated by John R. and Mary Keller. At that point it was a general farm, raising animals and crops, with a lovely field stone house and barn.

"My great-grandfather, Israel B. Becker, bought the farm in 1878," Becker said. "At the time he owned and farmed the Becker Homestead Farm, which was sold to his ancestor in 1738 by Thomas and Richard Penn."

When Israel B. died, the farm went to his oldest son, Henry. Unfortunately Henry didn't keep it for long. "Henry was 29 years old at his death," Becker explained. "He was leading two mules to the watering trough, when one kicked him in the hip area, and he died four days later."

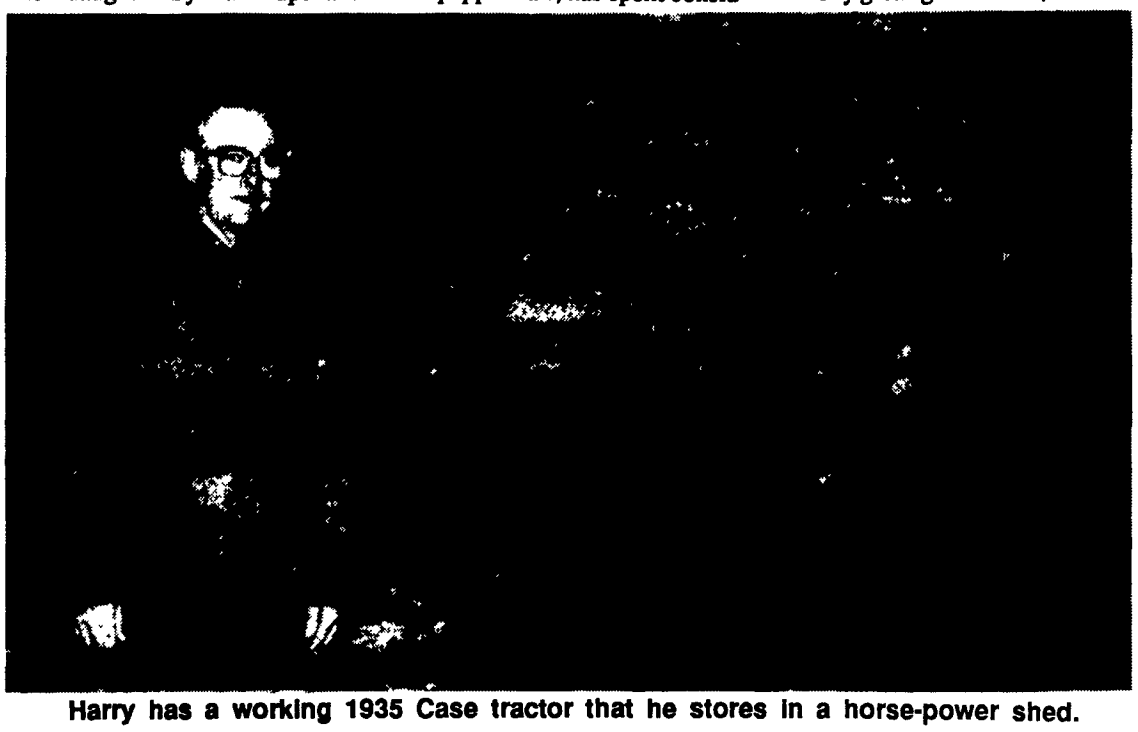
Israel's widow purchased the farm at a public sale only to sell it a few years later to another son, Levi, Becker's grandfather. From there, it was sold to Becker's father, from whom he purchased it in 1968.

The farm remained essentially the same from owner to owner until Harry and Ruth bought it. His grandfather had added tobacco to the wheat, corn, and soybeans being grown, but kept basically the same number of cows, chickens, steers, and pigs. Harry turned the farm into strictly a dairy operation. He also does custom crop spraying.

"I felt milk was a more worthwhile product," Becker explained. "It is more beneficial than tobacco. We did have some chickens for the first few years, but when the big poultry operations began, I got out of it. It wasn't profitable any more."

During the years that Becker's great-grandfather, Israel, owned

(Turn to Page B25)



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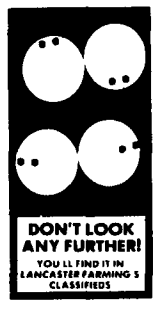

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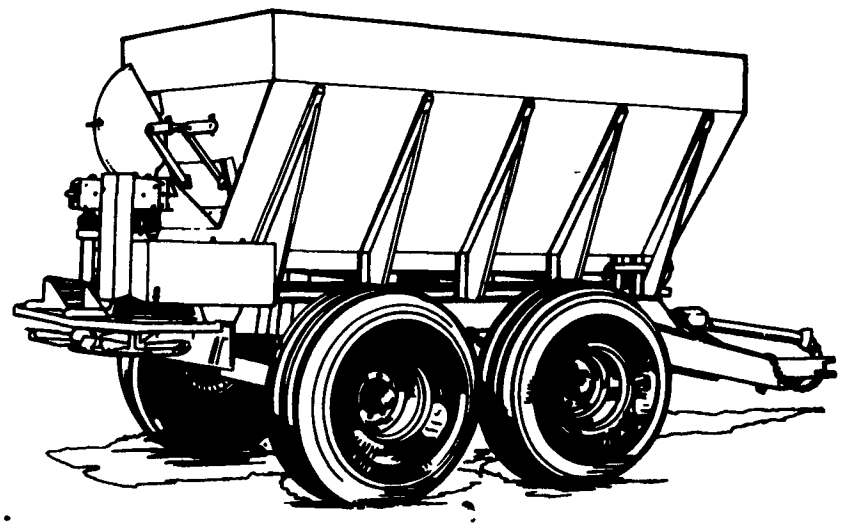

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Century Farm

(Continued from Page B24)

the property, he leased it out. Israel, a shrewd man, made several unusual agreements with the various tenants. "One lease required the tenant to quarry and burn a specified number of barrels of limestone rock and spread the burnt lime on the fields in a suitable fashion," Becker related. "The compensation to the farmer was a $50 deduction in the rent."

In an agreement with a different tenant, the cellar of a tobacco building was to be filled with ice cut from the creek during the winter and sold during the summer. The tenant split the profits with his landlord.

Israel Becker made one other agreement that has had a long-running effect on the farm and its owners. He made an agreement with Jacob Horst, owner of the farm to the north, that gave Becker the perpetual right to wall up a spring and pipe water to the farm. "It has been flowing by gravity every since it was begun," stated Harry Becker. "It supplies running water to the barn and right in front of the house."

The Beckers have enjoyed being in farming. "It's been the ideal place to raise children," said Ruth. "It's helped instill a work ethic in them, which has helped now that they're out working." Son Merle and daughter Mildred have their own farms, while Leonard is a welder and Dan is a truck driver.

Harry and Ruth hope that their property will remain a farm and in the family. "I'm hoping that one of our children would be able to continue the farming operation after we're finished with it," Harry stated. With his son, daughter, and a grandson working with him, Harry might just get his wish.

Harry and Ruth Becker, center, own and operate a 112-acre farm that has been in the family for 109 years. Helping them are, left to right: Sylvia Trupe, Jeff Trupe, Harry Jr., and his wife, Sue.

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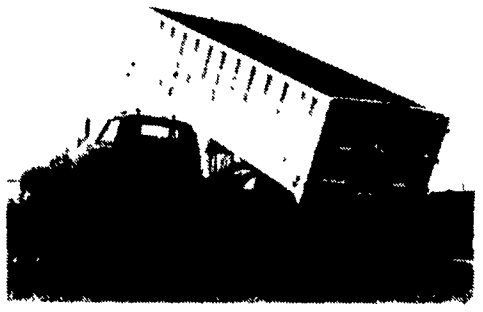

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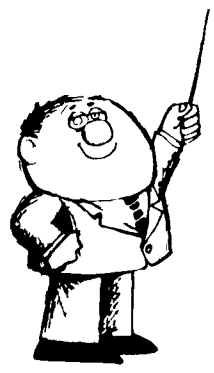

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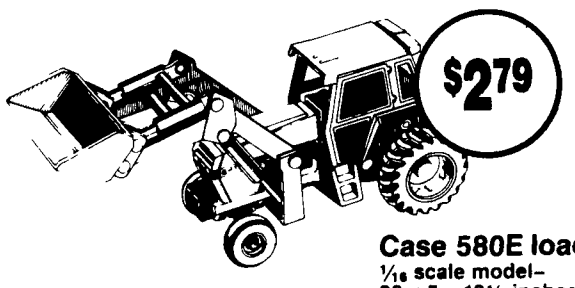

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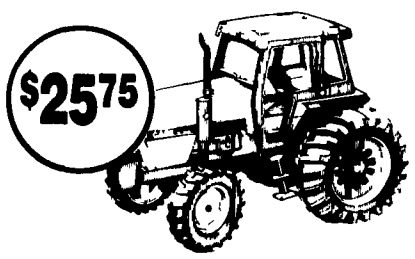

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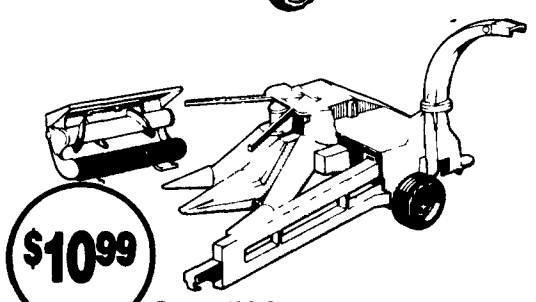

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Home Schooling: Combining Rural Living With Learning

BY LOU ANN GOOD

EPHRATA — In recent years, many farm families have joined the growing list of parents who adamently believe in the value of schooling their own children.

Ken Sensenig, a high school science teacher and parttime farmer, and his wife Karen, a substitute elementary teacher, believe their Ephrata farm lends itself to an effective home schooling environment.

After their daughter Kristine, 7, completed kindergarten and part of first grade in an area school, they opted to teach her at home.

Not wanting to be left out, their two sons, Kurtis, 4, and Konrad, 3, insist "on having school too."

Karen maintains that "seeing the light turn on in a child's eye when he or she grasps a new concept is just as exciting as watching them take that first step." As a school teacher she enjoys seeing other children learn, she asks, "Why shouldn't I be part of the educational experience for the three most important children in my life?"

The Sensenigs said that their interest in home schooling stemmed from living in southern Africa for three years. While there, Ken, who worked as a regional supervisor for agriculture teachers of 45 schools, was impressed by the students' eagerness to learn. He explained that in most third world countries like Africa, families sacrifice a significant part of their income to send their children to school. Students receive comprehensive examinations, and if they fail, schooling is no longer an option. Ken said, "I question how many American students would pass those same examinations?"

The Sensenigs desire that their children possess the same eagerness to learn. So far, the parents are delighted with their children's attitudes towards learning.

Ken said, "It's difficult to define when school starts and stops, because we try to incorporate all of life into a learning experience. Home schooling allows more time for using creative activities in learning."

They stress that fractions are easily grasped by children who use hands on experiences like measuring cooking ingredients and feeding animals. For example, Kristine bottlefed an orphan lamb whose formula needed to be mixed. She learned measurements and time

(Turn to Page B28)

Ken and Karen Sensenig with their children Kristine and Kurtis examine Indian artifacts. At one time, the Sensenig's farmland was used by two different Indian settlements. While plowing the fields, Ken often finds, tomahawks, spear points, and arrow heads.

Four-year-old Kurtis is the artist in the Sensenig family. His sister Kristine likes to play teacher. Her mother says, "Kristine seems to have a natural gift of teaching small children." She teaches them many things that she has learned and even gives them piano lessons.

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TANKS TANKS TANKS

Does Spending Holiday Green Make You Blue?

If you have not already begun your holiday shopping, you have probably at least started thinking about it.

According to Daniel J. Collins, Jr., CPA, president, Pennsylvania Institute of Certified Public Accountants (PICPA), you might also want to start thinking about how to pay for those holiday purchases in light of the phasing out of the income tax interest deduction for consumer debt.

This year, only 65 percent of consumer debt increase from credit cards, auto loans and personal loans, is deductible. Next year it drops to 40 percent; in 1989, 20 percent; 10 percent in 1990, and is finally eliminated in 1991.

HOW TO PAY

The best way to pay for holiday gifts is, of course, with cash.

A home equity loan is a possibility; after all, the interest on it is generally still deductible. But think carefully about whether you want to put your home up as collateral for holiday gifts. Because that is, in effect, what you would be doing.

If credit is your only alternative, there are a number of steps you can take to make it less expensive. First, if you use a credit card, use a card that has a low interest rate. Be sure to pay your bill off as soon as possible. Paying the monthly minimum is tempting, but expensive.

Another possibility is a loan from a credit union if you belong to one. Generally, the credit union's interest rate will be lower than that of a credit card and probably lower than most banks.

USE YOUR HEAD

If you must use credit for your holiday shopping, also use your head. Set spending limits for yourself and stick to them. Avoid the temptation to buy something just because you have a roll of money in your pocket or can put it on your credit card. In addition, while you're out at the mall, stop by your bank and open a holiday account. That way, you will not have to borrow to pay for next year's presents.

This column on Money Management, providing practical tips on how to develop a personal financial plan, is distributed regularly by the PICPA. The PICPA is the second oldest state organization of CPAs in the country with a membership of over 15,000 people serving the public and the financial community.

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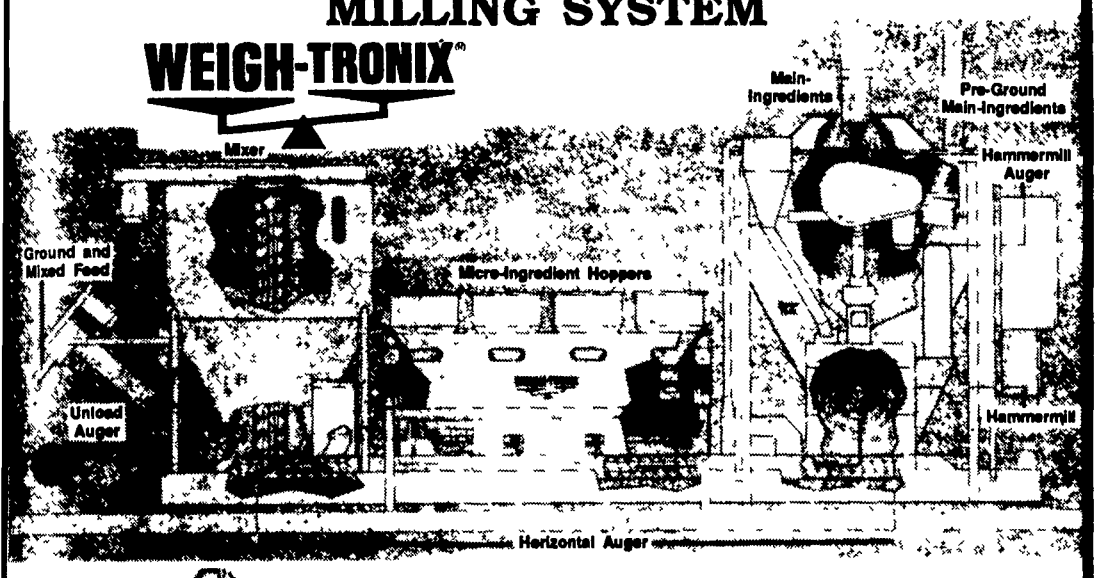

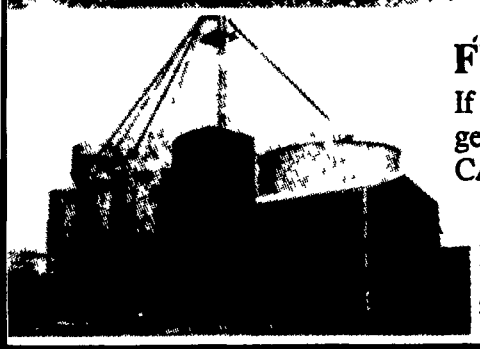

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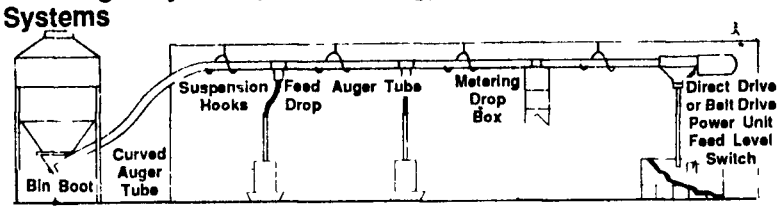

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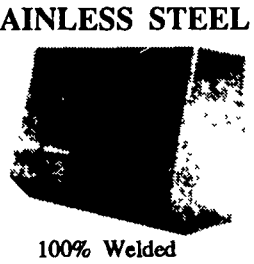

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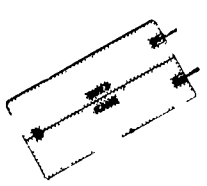

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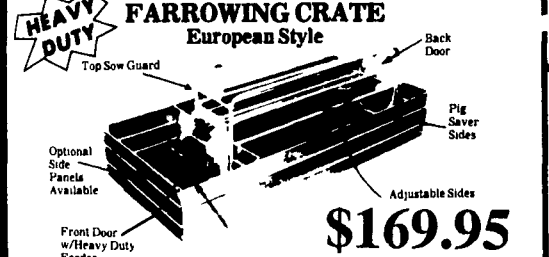

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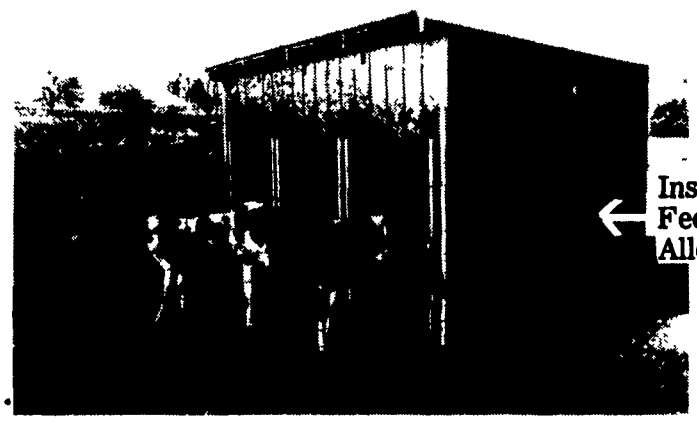

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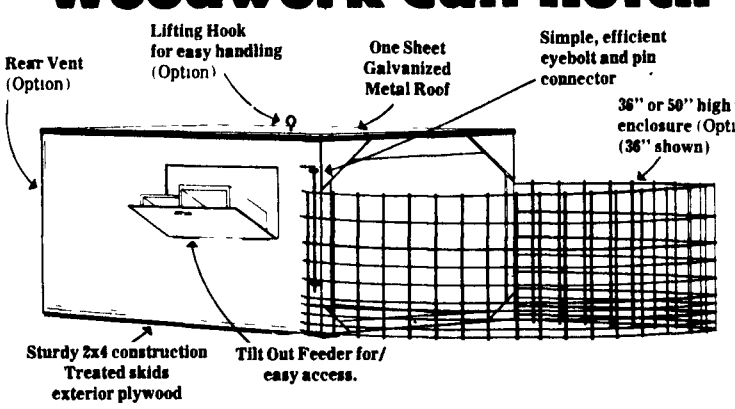
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Home Schooling

(Continued from Page B26)

concepts by mixing the formula and feeding the lamb on schedule.

Although Karen has taught elementary students for years and continues to substitute teach, she said that she is amazed how quickly her daughter picked up reading. "In the regular classroom setting, each group is taught at the same pace. At home, we go through the same material in a lot less time.

Children, she believes, thrive on making learning fun. Presently, 7-year-old Kristine is reading "The Little House" series by Laura Ingalls Wilder.

"I think books like that stemmed her interest in history," Karen said.

Ken added, "Our children love history. Every night they want a history bedtime story."

The Sensenigs want their children to have a wide perspective of the world, to know geography and how others live. To do this, they entertain international visitors and have a fresh air child who returns to their home each summer.

Opponents of home school point out that home schooled students are deprived of social interaction with their peers. Ken said, "People's philosophy of education vary. I'm not convinced that putting 30-40 students in the same room is essential to child development. I feel it is more important for a child to be in a family setting and under parental influence rather than their peers' influence."

Parents, he believes, should take more responsibility for educating their children. But, he added, "I don't know how long we will home school. It works well now, but if one of my children preferred to attend school, I wouldn't insist against their wishes."

They believe their children get plenty of interaction with cousins and children of family friends and at church functions. "And Kristine has friends stay overnight," Karen said.

They also see the value of exposing their children to older people. When Karen substitutes for area schools, she places her daughter with an elderly friend "who is adept at making things out of nothing." Kristine has picked up that interest and uses scraps of material and yarn to make her own doll and stuffed animal collection.

The Sensenigs said, "Home schooling offers tremendous fulfillment." Karen confessed, "I'd rather do that than clean house. I can do other interests when the children are grown. I don't feel like I'm sacrificing my time to do this. It's a joy. It allows me to spend time with my children and a chance to continue my teaching career."

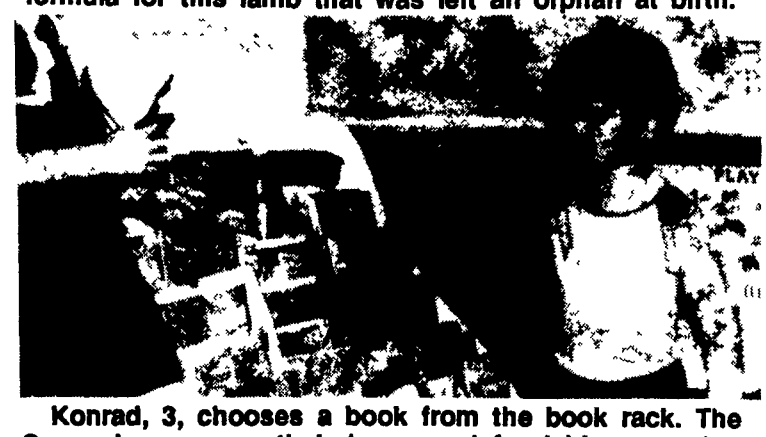
Karen likes to intersperse book learning with plenty of field trips. They use both public library and a county university library for resources of filmstrips, atlases, videos and books.

Parents who teach at home must work with their school district. Each district's requirements vary, but the Sensenigs are pleased with their district that sets guidelines but allows them the freedom to chose curriculum and the method to present it. A school district appointee visits their home three times during the school year to monitor the home program. They also appreciate that Lancaster County has an association of home schools that plans field trips, offers supportive services and ideas.

The farm offers many learning experiences. Ken considers farming mostly a summer occupation. His father, Earl, owns the 70-acre farm with its 75 steers. The hay and corn raised on the land all goes for silage for the beef operation. Ken raises about 12,000 broilers annually and Karen catches the chickens and drives tractor during the busy season. The children enjoy caring for the animals, especially special projects like raising ducklings in the house.

Ken summed up their dedication to home schooling in a rural setting by saying, "It allows the flexibility of using God's world for an individualized approach to learning."

Kristine learned to measure ingredients by mixing the formula for this lamb that was left an orphan at birth.



Konrad, 3, chooses a book from the book rack. The Sensenigs arrange their home and furnishings so that children are inspired to learn.

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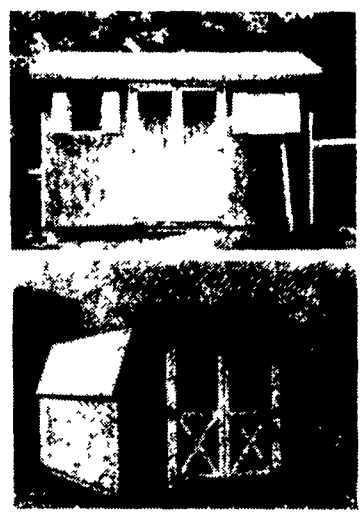

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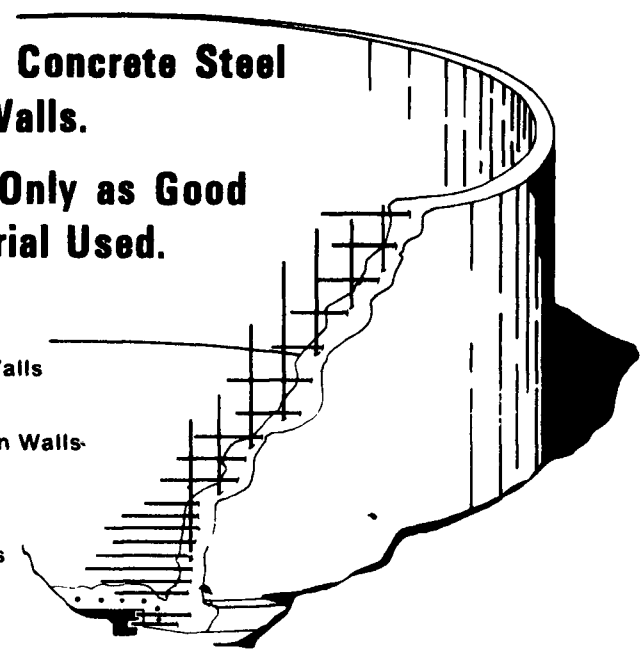

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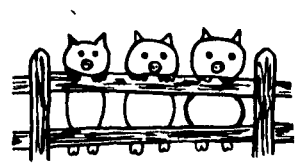

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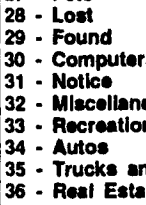

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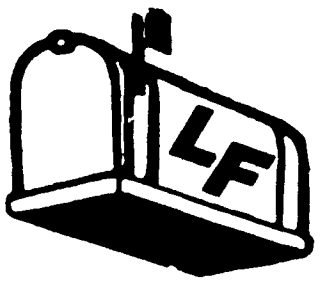

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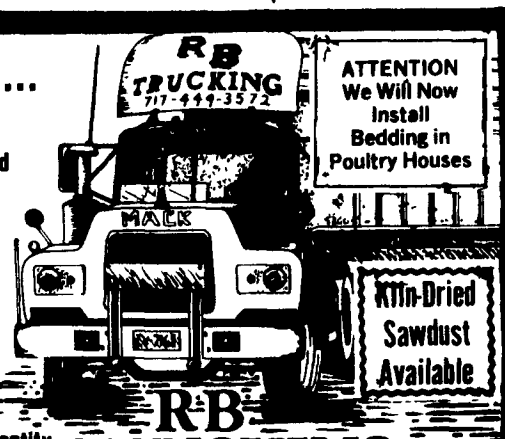

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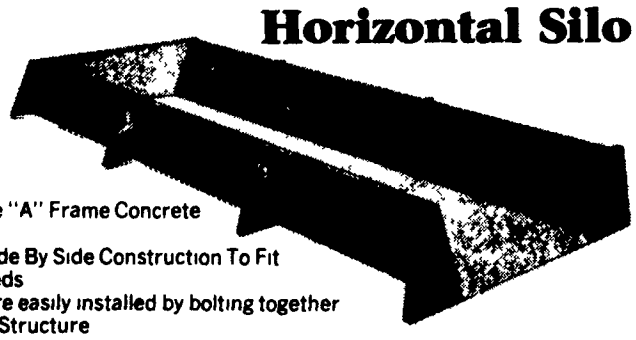

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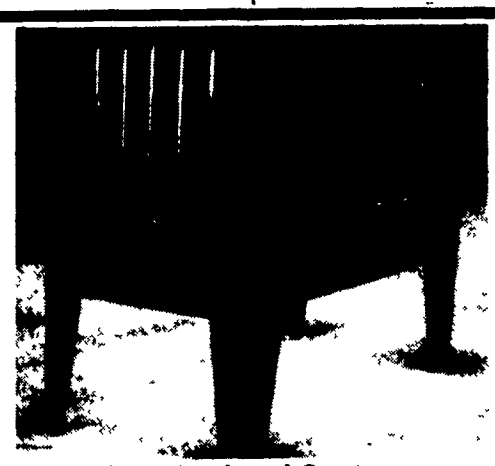

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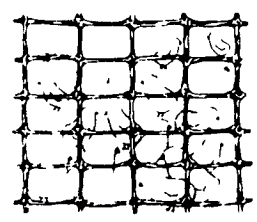

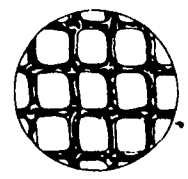

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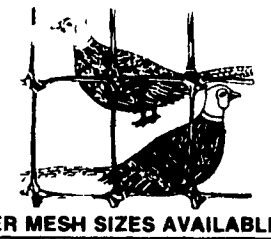

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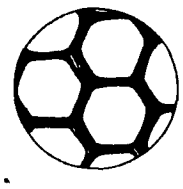

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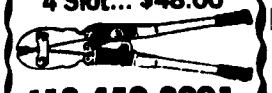

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Purebred Holstein bull, Sired by Rotate, from a Bell Dam w/3 generation 26,000 milk. Levi M. Stoltzfus, 31 E. Eby Rd., Leola, Pa. 17540.

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Registered Holstein bulls, 1 year old and younger. Out of dams with records to records up to 28,000 milk and up to 1100 fat. Stump Acres, 717-792-3216, York County.

Service age registered Holstein bulls by Pete, Star, Astronaut, Glendale, Chief and others. Dams classified Very Good with records over 29,000 lbs. milk and 1,195 lbs milk fat. STUMPLAND FARM 215-488-1965

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WANTED: Holstein heifers, Open or Short Bred, prefer vaccinated. 717-684-8780 or 717-684-2636

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Young registered Holstein sires available. Dams excellent and very good with records of 30,582 milk, 1,382 fat. Bulls sired by Tempo, Starbuck and Melvin. Priced to sell. Penn Gate Farm, 717-359-7407.

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3 Charolais Purebred Bulls: 3 yr. old Exterminator son. Very gentle, registered bull w/good confirmation. Come see his past 2 seasons offspring and you'll be impressed. He's good, but very reasonably priced. Two bulls 1½ yrs old. Polled out of top cows in herd. $1200 each. Also 12 bull calves from above sire. All registered. Bred & open heifers available. 717-458-5880 or 458-6526.

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Bull, ready for heifer service. Sired by Elevation, from top producing Dam. 301-557-7871

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Short Notice
WEDNESDAY, DEC. 16, 1987
9:30 a.m.
At New Holland Sales Stables Inc.
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35 Purebred Angus Cows
25 Purebred Angus Heifers all bred for Feb., March, April calves and examined safe.
From the famous performance Devereux Soleil Herd.
Sound, functional cattle bred to perform for the real cowman. Years of performance records.
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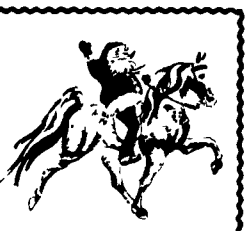

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11 SWINE

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Also Bred Gilts Offered By Rural Rhythm Farm.

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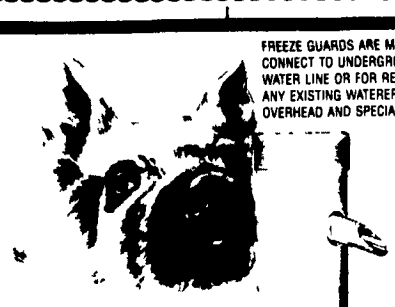

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Saturday Afternoon
December 19th, 1987 1:00 P.M.

Lebanon Fairgrounds, Lebanon, Pa.

Auctioneer - Harry Bachman - (717) 867-1890 AU-000033-L

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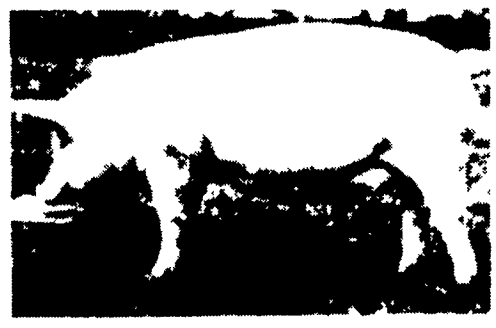
90 BRED GILTS Handmated - due December 20th thru February. Bred for purebred & crossbred litters. Many high quality gilts mated to make crossbred show litters. Featured service sires "KOKO" Ohio Test 138D/230#, 2.85 gain, .80 BF, 5.98 loin, 116 index, 2.54 F.E. "SMITHSONIAN" Champion boar Nat'l boar test 5.70 loin, 138D/230#, 2.42 gain, .61 BF, 139 index "ULTRA" 138D/230#, 2.46 gain, .72 BF, 6.05 loin, 127 index.



40 SERVICE BOARS Yorkshires by "DUKE" Top Boar Ohio Test 154 index, 135D/230#, 2.54 gain, .65 BF, 6.00 loin, 2.37 FE, "RUFF" super stout, heavy boned, well muscled, "AWESOME" son out of 1986 Pa. Farm Show Gr. Champion bred gilt. "ULTRA" & "SMITHSONIAN" (see above). Durocs by "TRUCK". Four sons Pa. State Test 150D/230#, 2.46 FE, 1.95 ADG, .72 BF, 5.46 Loin, index 113. Sold $544. "BUCKEYE". "CHARLIE" Champion & high selling boar at the '86 PA State Sale. "CONFINEMENT" Landrace by "KARLSTORP" top pen Ohio test 2.56 gain, .66 B.F. 6.15 loin, 131D/230# 2.24 FE. Hampshires by "ROCKY BRIAN"

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52nd Hog Sale
February 13, 1988

Hampshire-Durocs
Lawrence Arnold
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We Support 100% Checkoff

Private Sale: Service Age Boars & Open Gilts, Bred Gilts on order.

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Your breeding program could make "the difference".
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Confinement unit for rent due to other business interests. Capacity 100 sow. Breeding stock available after January. Located on MD line, 30 miles south of Lancaster. Call Phil Johnson evenings 301-398-4313.

Crossbred feeder pigs 40 to 50 lbs., approx. 75 head; 20 crossbred open gilts. Call 717-246-1738 or 244-6068.

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13 HOG EQUIPMENT & SUPPLIES

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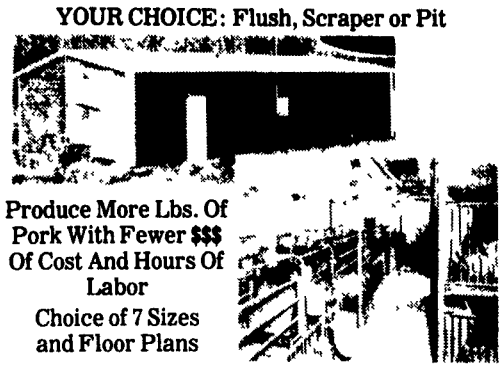
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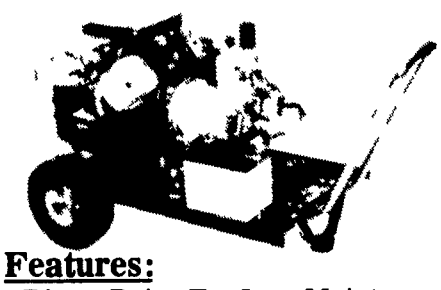
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Apply or send resume to:
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400 S. Eighth St.
Lebanon, Pa. 17042
717-274-2801 Personnel

23 HELP WANTED

Carpenter w/drivers license. Full time work. Call Joe 717-354-9593

Crop Technician Crop Management Association serving Columbia, Montour, and Northumberland Counties is seeking a head technician Salary commensurate w/ experience & training Minimum $17,500 plus benefits Send resume to CCIA, P.O. Box 319, Bloomsburg, Pa. 17815 For information call John Esslinger, Technician, 717-387-1092 or Dave Hartman, County Agent, 717-784-6660

Experienced Truck Driver Needed to haul live poultry on east coast and Canada Insurance and benefits Call Monday thru Friday 8 A M to 5 P M 1-800-342-2249.

Experienced roofing & siding applicators needed. Good pay & benefits Call 717-392-3180

Experienced help to strip tobacco 717-872-7801

Experienced person for stripping tobacco, Millersville area. 717-393-1490.

Experienced help to work on large dairy farm, Lancaster Co Milking, general farm work. Housing provided, benefits Send resume Lancaster Farming, P O. Box 366, K-163, Lititz, Pa. 17543.

Full-time, long-term employee for dairy and grain farm (Looking for jack of all trades.) Mechanical ability a must. Winding Brook Farm, Bucks Co 215-348-5514.

Full time truck driver, class 3 license, part time egg delivery and part time farm work Kreider Farms, 717-665-4415.

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Assistant Herdsperson Wanted
for large dairy farm, must have strong background w/dairy cows. Animal husbandry degree & 2 years experience helpful. Housing available & good salary.
Steuben Co., NY
607-936-9934

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Call
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American Society of Farm Equipment Appraisers
P.O. Box 186
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POSITION AVAILABLE
For a organization director, in a large general farm organization, to cover a 10 county area, in Northwest PA. Qualified candidates should send resume to:
P.O. Box 736
Camp Hill, PA 17011
Attn: Member Relations Div.

HELP WANTED
to work in modern poultry complex (male or female), full time work, all inquiries confidential.
Apply at:
Esbenshade Farms
Between 8 a.m. and 4:30 p.m.
Monday thru Friday
717-653-8061
For additional information.

Part-time or Full Time Work
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Mechanics To Work On Farm Equipment At Dealership.
Also...
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Lancaster Farming
PO Box 366 - A155
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Sell Animal Health Supplies
farm to farm.
Must have dairy farm experience and be aggressive. Guaranteed salary plus commission and excellent benefits.
Call
Animal Medic, Inc
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24 SITUATIONS WANTED

WANTED: Breeder flock contract for white or brown laying floor birds for housing in December or January. Call Randy at Agri General Corp. 717-627-2767 or after 5PM, 872-4512

24 SITUATIONS WANTED

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215-267-4921
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27 PETS

For Sale: Jack Russell Terrier Pups, very cute, shots. John Fisher, 3405 Old Philadelphia Pike, Ronks, Pa 17572 First farm West of Intercourse, North off Rt 340

Free puppies, male, female, mother Reg English Pointer, ready 12/20/87 609-455-3268

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AKC Puppies Wanted
Will Pick Up
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27 PETS

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I need 125 pups on Tuesday, Dec. 8th.
I will pick up pups at Root's Tuesday, Dec. 8th.
Root's Farm Market is located exactly 10 miles south of the PA turnpike exit #20; 3 miles south of Manheim, PA off Rt. 72.
I am parked at Root's Tuesday nights from 5:00 pm - 8:00 pm.
Pups wanted in litter lots only to 8 weeks old. No adult dogs handled.
P.S. There will be (2) $50 Prizes
One for the farmer with the cutest pup and one for the farmer who travels the farthest distance on December 8th, 15th and 22nd.
The winner of the farmer with the cutest pup on Dec. 1st is W.H. Andrews, Lanc. Co.
The winner of the farmer who traveled the farthest distance on Dec. 1st is Richard Leisses, York Co.
For Information Call:
JoJo The Dog Man
609-452-8903
Before 9 AM

31 NOTICE

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32 MISCELLANEOUS

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1983 Mercury Lynx Coupe, $2900 or best offer. 717-675-8585.

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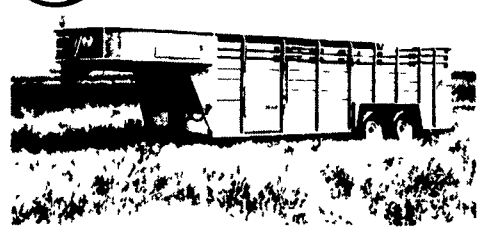

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1987 Chev. Conv. Van C-20 V8, Color TV, C-B, Cooler, Sharp, Brand New	MANY MORE NOT LISTED. MANY FINE PRE OWNED CARS. WE MAY HAVE WHAT YOU'RE LOOKING FOR. CALL OUR "800" NUMBER.		**1985 Ford Club Wagon** Loaded, Family Ready.

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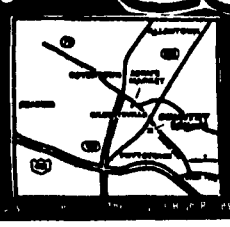

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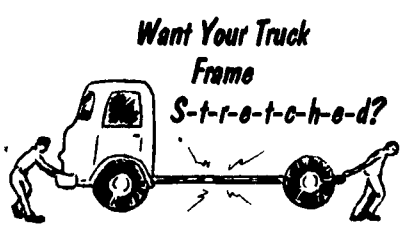

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32 MISCELLANEOUS

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35 TRUCKS & TRAILERS

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For resale, delivered to Montgomery Co.
Call 215-721-0282 between 8 & 4:30
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'71 White 4000, 13SP 318 Detroit, good condition $4500, 70 White 4000, 13SP, 250 Cummins $3000; 70 White 270 Cummins parts truck $1500. Chester Co. 215-935-2314.

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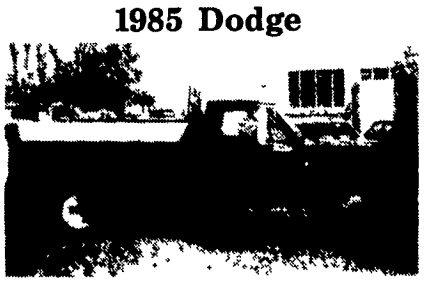

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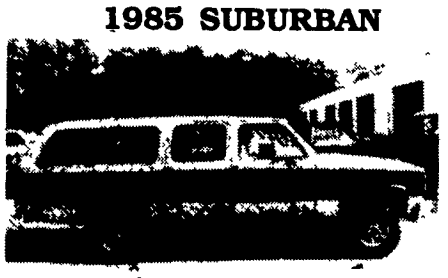

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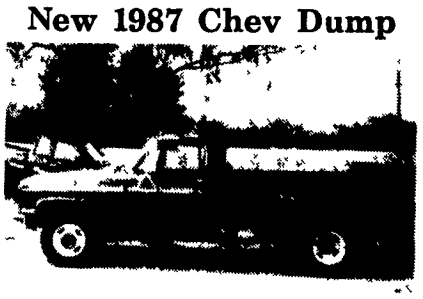

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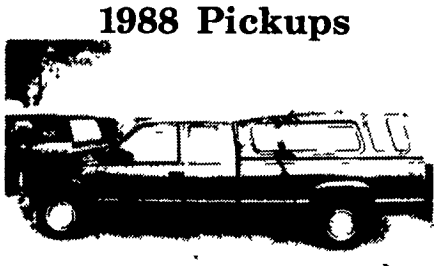

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83 Ford Bronco XLT, V8, AT, Air, Cruise Control
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78 Ford LN8000, Cab & Chassis, 3208 Dsl., 5 Spd., 2 Spd Axle Low Miles

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- 18 Ft. Alum. Van Body/Tuck-Away Lift Gate **$1,600**
- 16 Ft. Flatbed With Hoist **$1,000**
- 16 Ft. Knapheide Grain & Livestock Body; 52" Grain Sides; 14" Cattle Racks & Double Acting Tailgate **$2,495**
- 20 Ft Mid-West Grain Body With 62" Sides **$1,995**
- 12 Ft. Wooden Livestock Body With Ext.-Over-Cab **$1,200**
- 8 Ft. Dual Wheel Service Body With High Roof And Ladder Rack - Fits Ford F350 Dually.. **$895**
- 1987 Ford Pickup Bed **$795**

Hostetler Truck Bodies & Trailers
Rt. 322 Milroy, PA 17063
717-667-3921

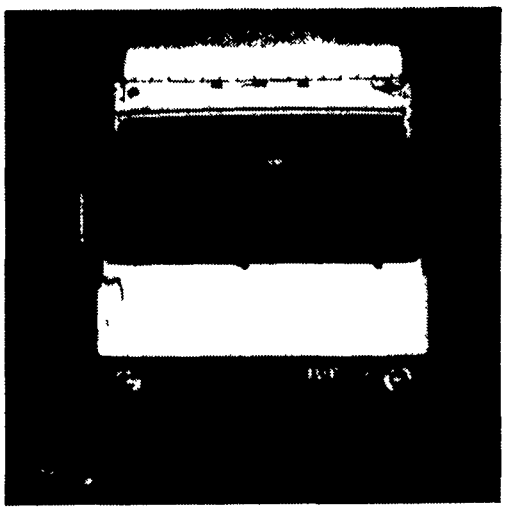
35 TRUCKS & TRAILERS

1981 GMC truck, 16' Van body, V8, 2 spd. rear, 21,000 GVW, $4,800. 717-225-3798

1981 Int. 1854 dsl., 466, 5&2, p. steering, 30,000 GVW, 1000x20 tires; 1977 Int. 1800, 446 gas V8, 5&2, p. steering, air brakes, 31,000 GVW, 1000x20 tires. 301-877-9889.

1982 Dodge Maxi Van, 15 passenger window van, 1 ton, runs good, new tires, new exhaust, has rough interior, can use w/or without bench seats, Asking $3,000. 609-965-2884

1985 Ford F150 Lariat XLT pickup w/AC, PS, PB, black and chrome, lots of extras, very clean, $8400; 1977 Montone 28' aluminum 3 axle dump trailer w/new hydraulic cylinder $10,900. 1-800-356-7655.



FOR SALE

1982 Iveco Van-Body Truck 5SP, light body damage, runs, and drives 28,000 miles.

$3200

215-683-7943

USED TRUCKS

'86 Chevy C-30 Silverado, Auto., AC, Red/White, 7,000 Mi., 350 FI.

$11,900

'85 GMC C2500 Sierra, 350 Auto., 21,000 Mi.

$8,600

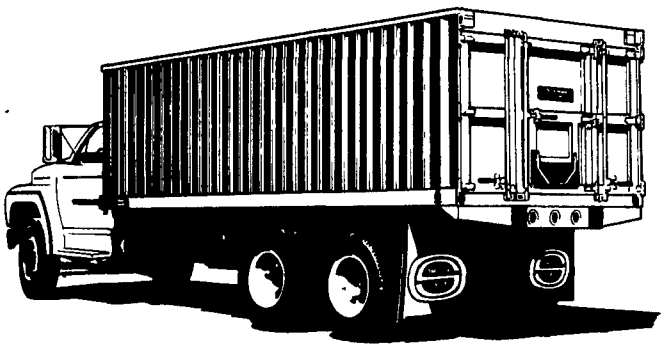
MARTIN'S AUTO SALES

725 E. Main St., New Holland, PA 17557

(717) 354-9967

"CLEAN FLOW"

Aluminum Bodies



by OMAHA STANDARD

Backed by more than 60 years' experience in truck body manufacturing, this is the aluminum body that sets the standard for the industry. With 92¾ inches of unobstructed inside width, this rugged, lightweight body lets you haul more grain or bagged or palletized commodities and save fuel doing it.

With 60" or 72" high, vertically corrugated, splice-free sidewalls, three-piece full opening rear doors, swing-out header, trailer-type aluminum flooring and "I" beam cross members, this body's built for rugged field work and continuous road hauling.

"Clean Flow" design of the extra deep 30° sidewall corrugations allows complete emptying with no sharp corners for grain to hang up.

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RD 4, East Farmersville Road
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Located in the Village of Farmersville, Lancaster County

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Ron Zimmerman

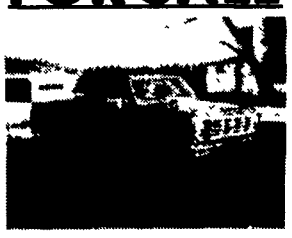
1974 DODGE

1 ton power wagon, 24,000 actual miles, 318, V-8, 4 speed, 10' stake dump - **$5,250.00.**

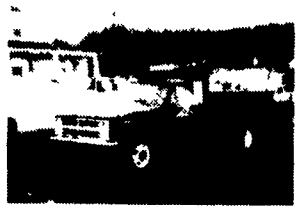
Phone 301-293-2577

FOR SALE

1984 CHEVY C30
With 12 ft. Morgan van body, 350 auto, PS, PB, 49,000 miles, local 1 owner, ex. cond.
$9,600



1986 FORD F250
¼ -ton, 300 6-cyl., HD, 4-spd. PS, PB, AM-FM, dual tanks, 33,000 miles, new radials, ex. cond.
$8,600



1986 CHEVY C30
With 8½ ft. dump body, 350 4-speed, PS, PB, AM-FM, dual tanks, 10,000 miles.
$12,900

1987 FORD F350
Dual wheel, cab & chassis, 460 auto., PS, PB, dual tanks, 11,000 GVW, radial tires, 150 miles with factory warranty.
$11,900

1985 FORD F350
Dual wheel short wheel base, cab & chassis, 460 4-speed, PS, PB, 31,000 miles, new radials.
$8,600

1986 CHEVY C20
HD, ¾ -ton with new reading utility body, 350 4-speed, PS, PB, ladder rack, ex. cond.
$10,995.00

A & J AUTO SALES

798 East Main Street - Rt. 322 East
Ephrata, PA 17522

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FOR SALE

1985 F250 diesel, 42,000 miles, auto. trans., full power & AC, excellent condition, good for heavy duty work or pulling camper or trailer. Must drive to appreciate. $7,900 O.B.O.

215-589-2719 or 215-488-1020

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Phone 717 394 3047 or 717 626 1164

NEW

REDESIGNED 1988 TIMPTE GRAIN HOPPER

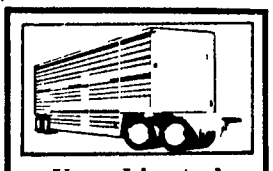
Got Grain? Then get the trailer that is Timpte tough... the Super Hopper. It's not only built to take it...it's also built to cut fuel costs. The Super Hopper is lightweight and aerodynamically designed to reduce wind drag. When there's grain to be hauled, Timpte does the haulin' best and pulls a lot easier than the rest.

USED HOPPERS FOR SALE

- 1984 Crescent Steel, 42'x65" Sides, Hopper Bottom
- 32' Level Floor Grain Trailer

M.H. EBY, INC.

Box 127, Blue Ball, PA 17506 (717) 354-4971



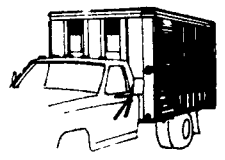
Your Livestock Trailer Source On The East Coast

M.H. Eby builds reliable livestock trailers to your custom specifications. With heavy-duty slat-and-post construction and an aerodynamic front end, Eby POTs are made to take a beating. Call today to order your 1988 model or choose from our nice selection of used trailers.

USED TRAILERS

- 1983 Eby - 48'x13'2" Cattle-Hog Drop Deck
- 1979 American - 45'x13'2" Cattle-Hog Drop Deck
- 1977 American - 43'x12'6" Livestock Trailer
- 1974 Wilson - 43'x13' Cattle-Hog Drop Deck
- 1965 Hobbs - 40'x13'4" Shallow Drop

USED EBY ALUMINUM LIVESTOCK BODIES SALE



- 20' Eby, 6'6" Height,
- 26' Eby, 7' Height, ¼ Double Deck

EBY

M.H. EBY, INC.
P.O. Box 127
Blue Ball, PA 17506
(717) 354-4971

'78 Ford Ranger F250, ¾ ton, 4x4, 460 4 spd., PS, PB w/Myers power angle snow plow, some rust, $2,950 717-733-2873

'82 Dodge Ram D50 pick-up, 4 cyl., 4 spd , AM-FM w/aluminum cap, $2,250. 717-733-2873

'85 Chevy C10 ½ ton 4x4, 305 auto., PB, PS, AM-FM, 6,100 GVW, $8,900 717-733-2873

'85 Ford E250 XL, 11 passenger Window Van, 351 auto., PB, PS, air, cruise, tilt, AM-FM, dual tanks, excellent condition, $9,600. 717-733-2873

'86 Ford E250 Cargo Van, 302 EFI, auto., PB, PS, AM-FM, dual tanks, $7,950. 717-733-2873

'86 Ford F150 Super Cab pickup, 300 6 cylinder auto., PB, PS, air, cruise, AM-FM, dual tanks, excellent condition, $9,600. 717-733-2873

'86 Ford F250 ¾ ton, 300 6 cyl., HD 4 spd., PS, PB, AM-FM, dual tanks, 7,700 GVW, new radials, excellent condition, $8,600. 717-733-2873

Chevy 1-ton pickup, dual wheels, 46,000 miles, has all options, $3,500. 717-762-6415.

FOR SALE: 40' flatbed trailers. "R" Model Mack, 20' & 40' storage containers & trailers, 2 bucket trucks. 215-945-6580. Dean Evans.

For Sale: Fisher power angle snow plow, 8', fits F250 & F350, '80 thru '87 Ford, good condition, used very little, $1250. or best offer. 717-374-2250.

1981 Chevy ¾ ton pickup truck, 350 engine, automatic, PS, PB, red, 75,000 miles $3995. 215-484-3262.

1985 Toyota 1-ton, 5-speed, $5,295; 1985 Chevy Mini Window Van, $7,395. Dealer, 717-949-6817.

NEW & USED TRAILERS

- Used 18 Ft. 6-Ton Gooseneck Flatbed Trailer..... Was $1995 **NOW $1,795**
- Used 12 Ft. 3-Ton Gooseneck Utility Trailer w/Stake Sides..... Was $2,395 **NOW $1,987**
- Used 20 Ft. 6-Ton Gooseneck Flatbed With Pull Out Ramps And Neck Over Neck (Excellent)..... New $3,538 **$2,995**
- Used 20 Ft. 9-Ton Gooseneck Equipment Trailer With Beavertail And Ramps (Very Good)..... New $3,742 **$2,995**
- Used 7'x20' Gooseneck Livestock Trailer..... SOLD Was $2,795 **NOW $2,495**
- New 8'x25' Gooseneck Hydraulic Tilt-Bed Equip. Trailer..... $5,000 **NOW $4,000**
- New 12 Ft. Gooseneck Grain Trailer..... Was $5,850.99 **NOW $4,850**
- Used 1983 Valley 2- Horse Brown (Good Condition)..... Was $1,675 **NOW $1,450**
- Used 12 Ft. Moritz Livestock Trailer..... Was $1,095 **NOW $895**
- Used 5'x8' Trailer With Wire Mesh Ramp (Green)..... Was $750 **NOW $500**
- Used 6'x16' Utility Trailer With 7' High Sides..... Was $1,200 **NOW $925**
- Used 7'x16' Snowmobile Trailer..... SOLD Was $750 **NOW $550**
- New 5'x10' Single Axle Tilt Trailer 15" Tires On White Spokes..... **$695**
- New 6'4" Wide x 16' Long Utility Trailer. You Will Like This Good Looking Workhorse With Bright Colors And 15" White Spokes **$1,495**
- New 16 Ft. Multi-Purpose/Car Hauler With Ramps. When Not Hauling Cars This Unit Likes To Haul Anything..... **$1,675**
- New 9 Ton Lo-Boy Equip. Trailer With Beavertail & Ramps..... **$3,690**
- New 12 Ton Lo-Boy Equip. Trailer With Beavertail & Ramps..... **$4,290**

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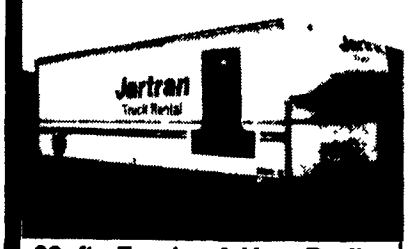

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- Pallets
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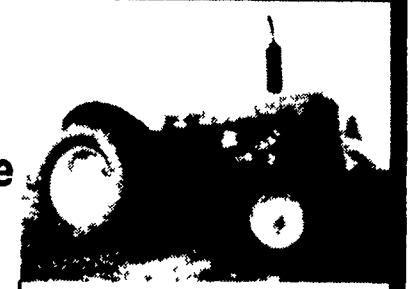
- Metal Lathe
- V-8 Engines



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Large Selection of "STEEL" All Shapes
Large Selection of Steel Garbage Containers

C.S. COLEMAN

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- 80 Ford 700 Dump
- 80 Chevy C-30 12 Ft. Dump/low Mileage
- 80 Ford Cube Van w/Fiberglass Body
- 82 International - 1850 w/14 Ft. Van

MISC.
- Hydraulic Oil
- Engine Oil
- Dock Carts
- Used Safes
- Work Benches
- Fluorescent Lights

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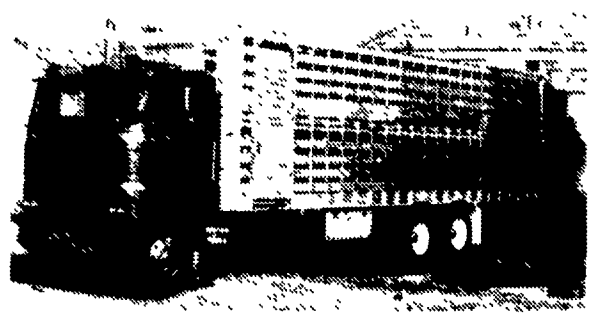
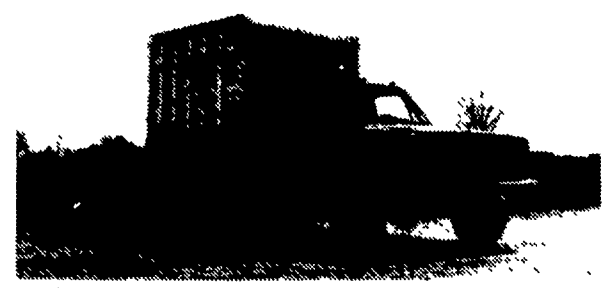
717-692-4444 Millersburg, Pa.

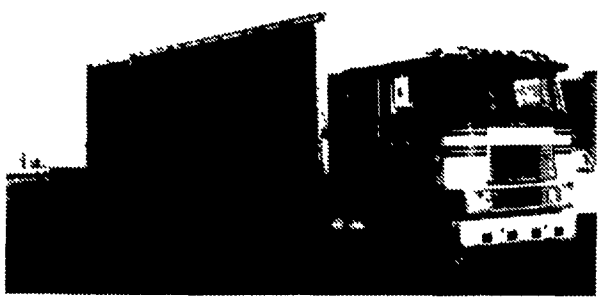
An Eby grain body is surprisingly affordable and built for the long haul.



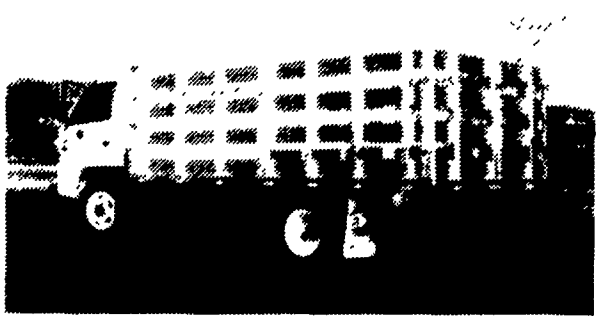
Reliable Eby livestock bodies are now aerodynamically designed.



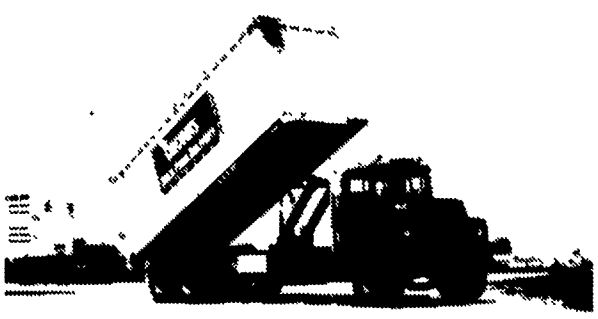
Eby's bolt-on extends the usefulness of your pickup for minimal investment.



A chicken body built to keep your birds dry and protected.



Eby stake body is the right choice for farm or commercial use



Consider an Eby bulk body for reliability and ease of use.

Aluminum Bodies for the Agri-Industry

Back in 1938, when Menno Eby Sr. began making wagons and cattle trucks, he was determined to give farmers strong, wooden truck bodies at a competitive price.

Some things change. Others stay the same.

Today, M. H. Eby, Inc. produces a wide variety of sturdy and reliable truck bodies for agri-business. Everything from livestock bodies through stake bodies to grain and bulk bodies. All at competitive prices.

But now every Eby body is all-aluminum. Consider some of the advantages you get over traditional wood and steel construction:

- As much as 50% lighter — allows for increased payloads.
- It will never rust through or rot.
- No need to paint.
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- Just an occasional power washing keeps aluminum bodies looking new for years.
- They have much better resale value.

What's more, you can always tell Eby what *you* want on your body. Everything we make is custom-built. A long list of options available for every body style allows you to design the body you need for your operation.

Give us a call, or write, to find out more about the lightweight alternative.

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BRAND NEW LIVESTOCK BODY
- 16'x6'6"x96"
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35 TRUCKS & TRAILERS

1962 B-67 Mack, 18' dump, very good condition. Cumberland Co. 609-451-6543

1967 Ford F-500, 17,000 gross, 12' grain bed, mechanically good, body has some rust, $1,750 neg. Call 717-246-1738 or 244-6068.

1970 IH 1600 w/18' bed, runs well, uses oil, $1500. 717-458-6526.

1971 Ford F600 14' aluminum van w/blower & dump, $1800. 814-625-2183 after 4 p.m.

1973 Ford LN9000 single axle truck tractor w/238 Detroit diesel, 10 spd. Road Ranger & wetline, new paint, very good condition.
$6,500
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Evenings

TRAILERS FOR SALE

'76, 42'x13 Utility Reefer, 24-5 Disc. Good Potato Trailer.

'78 45'x13 Budd Van Trailer, Smooth Sides, Swing Doors, Slider on 20s.

'76 Great Dane 40' Flat, Slider on 22.

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KEENS
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5,000 gallon stainless steel tank trailer, good tires, good condition, $3,000. 302-792-9370.

'76 Int. 2050 single axle tractor, Cat 3208, 11,000 miles, engine, trans., and rear. C.O. Nolt & Son, Bird-in-Hand, PA 717-397-0751.

1973 F700 dump truck, GVW 26,000 lbs., new paint, looks & runs like new, $10,500. Will send picture, perfect condition. Bucks Co. 215-348-2123

1976 Ford tandem axle truck w/snow plow. 13-Speed, 10 yd. dump. 1976 850 Case dozer. Northern Potter Co. 814-848-7242.

300 lb. Clark fork lift, 4 cylinder gas, new solid tires, 108" lift. Older unit, but runs well $600. Montgomery Co. 215-584-0494.

600 lb. tow motor fork lift, 6 cylinder gas engine, p steering, side shift, air tires, equipped with block forks $1800. Montgomery Co 215-584-0494.

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From **$1,500**

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SNOW PLOWS

8 ft. Power Angle	
Lights & Controls	$1800
Installation	$200

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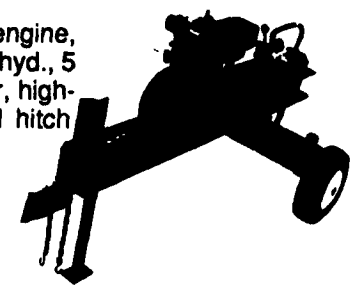
Tail Gate Hopper 600#	$1000
Bed Hopper w/Auger ¾ Yd.	$2500

Snow and Grader Blades

Size	
5 Ft.	$195*
6 Ft.	$220*
7 Ft.	$240*
8 Ft.	$350*

Log Splitter

8 HP industrial engine, 17 ton, two stage hyd., 5 gal. hyd. reservoir, highway tires, 2" ball hitch
$900



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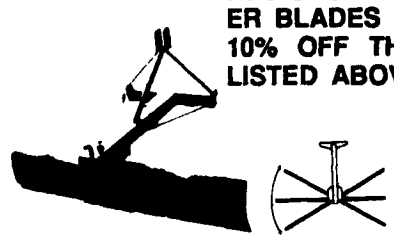
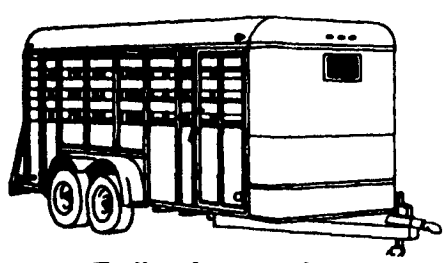
ALL SNOW AND GRADER BLADES ON SALE - 10% OFF THE PRICES LISTED ABOVE!



Horse Trailers



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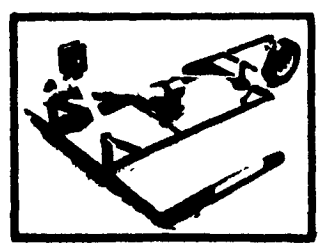
Available in 4', 5', 6' and 7' cutting widths. Three-point lift and pull-type models. • strong and versatile enough to handle all grass, weeds, stubble, stalks and brush • constructed of a 7 gauge unitized deck, reinforced with heavy angle and a heavy duty A-frame •flez hitch • ½ x3" suction blades on a round blade carrier and a 1 3/8"-6 spline quick disconnect PTO shaft

3 Point Hitch Models

Size	
4 Ft	$450
5 Ft.	$550
5½ Ft.	$600
6 Ft.	$700
7 Ft.	$1600

Trailer

Size	
5 Ft.	$700
6 Ft.	$850



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1979 FORD F-600
Gas, V8, 4 spd. trans., 2 spd. rear, p. steering, vacuum brakes, 24,000 GVW, PA. State inspected, runs great.

ST 9403A

$5473

1980 FORD LN7000
3208, 175 H.P Cat, diesel, 5 spd., power steering, vacuum brakes, radio, 27,500 GVW, real good condition.

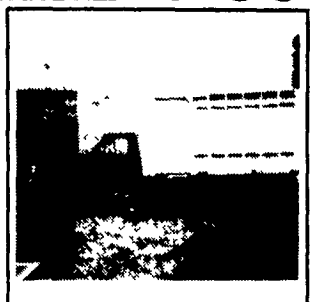
ST 1312A

$8974

1979 IHC S-1900
Gas V8, 5 spd., 2 spd. rear, p. steering, air brakes, 33,000 GVW, 24" hay body, only 60,000 miles on engine.

ST 9447A

$7,562



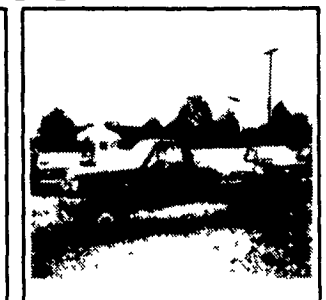
1988 FORD F-450 CATTLE TRUCK
V8 diesel, 5 spd. transmission, overdrive, p.s., p.b., AM-FM stereo-clock, D chrome grill, headliner, super engine cooling aux. fuel tank, tinted glass, mud & snow tires, 12 ft. Eby cattle body.

ST 1185

$10,293

1988 FORD F-250 SUPERCAB
V8 automatic transmission, p.s., p.b., air cond., power windows, power locks, cruise, AM-FM stereo-cassette, tilt wheel, dual rear wheels, clock, XLT Lariat, convenience group light group, sliding rear windows, captain chairs.

$8,671



1988 FORD F-350 C/C
V8, 5 spd. transmission, overdrive, p.s., p.b., AM-Fm stereo-clock, tachometer, chrome grill, 11,000 GVW, limited slip axle, headliner, insulation package, handling package, super engine cooling, aux. fuel tank, mud & snow tires, tinted glass.

ST 1255

$7,583

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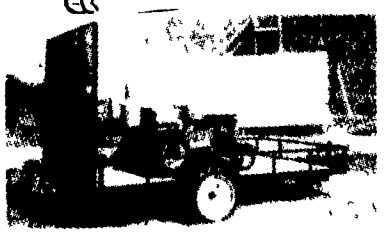

BOX DUMP — Legitimate Dump Box, 8 Ft Long, 7 Ft Wide, (Not A Pickup Truck Conversion), 5-Ton Hydraulics, 7,000 GVW, Four Wheel Electric Brakes **$2,995**

FLAT DUMP — Same As Above, Side Racks Optional **$2,495**

TWIN AXLE — Basic Unit With 16 Ft Deck, 3,000 GVW **$995**
With Four Wheel Brakes, 16 Ft Solid Plank Deck, Two 5 Ft Steel Ramps, Flat Or Side Rails, 7,000 GVW, GREAT FOR CAR HAULER OR UTILITY **$1,195**

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Our heavy duty Blaster model is sized to fit most larger jobs Its larger capacity allows you the flexibility to handle all types of jobs
THIS UNIT FEATURES 10' of sandblast hose • Holds 100 lbs of No 1 or No 2 silica sand or any dry sifted abrasives • 6 ceramic tips (2 each 3/32 1/8 5/32) • Deluxe hood and funnel • 6 in wheels for easy mobility • Moisture separator pressure gauge and convenient gun valve • Working pressure 40 to 150 PSI using 7 cu ft of air per minute at 80 PSI
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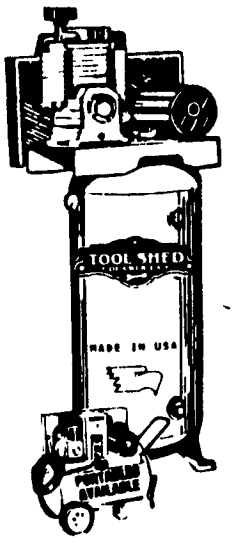

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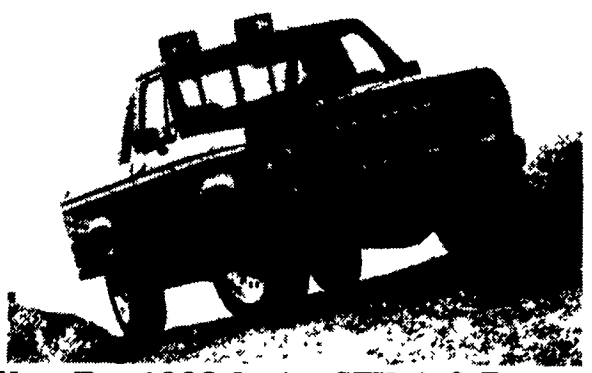

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16' Hillsboro gooseneck, 3 axle, new paint, $2,700. 302-792-9370.

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1979 Ford F350 truck with 12' enclosed Van, 50,000 miles, good shape. Carbon Co. Call 717-386-3550 Evenings.

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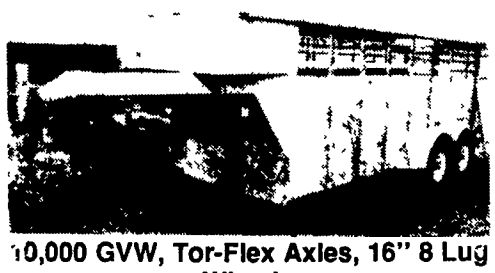

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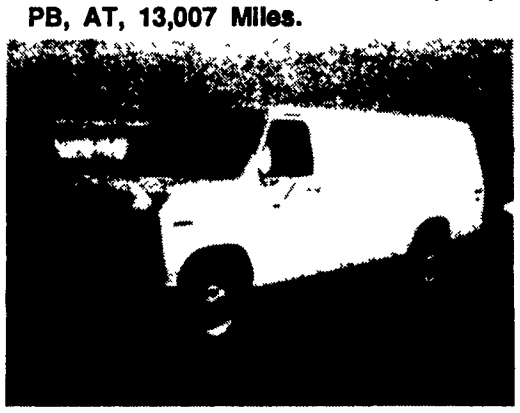
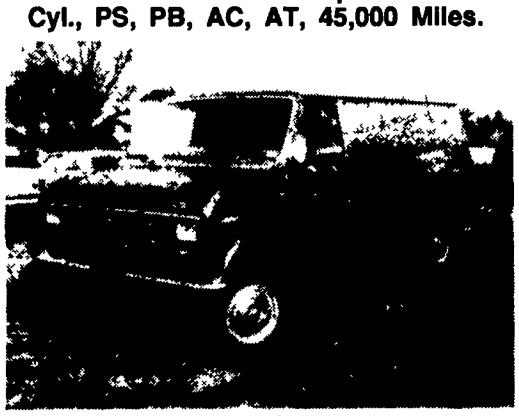
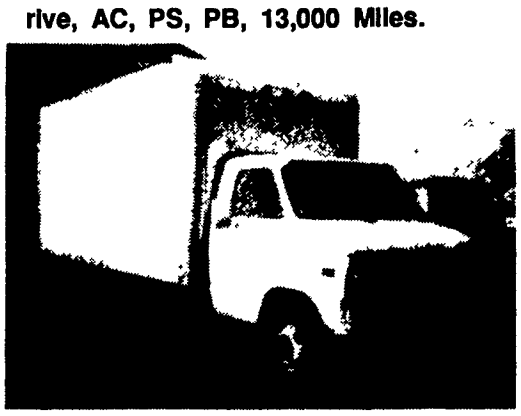
1986 FORD E350 351 H.O., PS, PB, AT, 13,007 Miles.



1985 FORD E350 Super Van 300 6 Cyl., PS, PB, AC, AT, 45,000 Miles.



1986 FORD E250 302 EFI Overdrive, AC, PS, PB, 13,000 Miles.



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36 REAL ESTATE

Near Honey Brook, Chester Co. 29 acre farm, 2½ story farmhouse, 45 stall dairy barn, milk house, 2 silos, horse & carriage barn. Hornings Farm Agency Inc 215-286-5183

452 Acres, 300 crop, two 3 bedroom homes, NGH, room for 150 milkers& 100 young stock & dry cows, FS, two 735 BT, two 24x65, one 16x65, HMC 350 ton, stocked & equipped or bare, choice of 5 milk markets, NG lease on farms, drilling in area. 1-607-324-3670.

110 acre limestone farm, 13RM brick house, 36 stanchion bank barn, other buildings, small stone house, 2 streams. Also 55 plus acres with stream, meadow and woods and 90 acres in crops. Just south of McConnellsburg, PA, on Rt. 522. Chambersburg Trust Co., Real Estate Dept., Emory Middour Realtor, 717-267-3882. Mabel Werdebaugh 717-264-5092.

Wanted to rent or lease: Farm or acreage, Landisville or Mt. Joy area for hay, corn or pasture. Short or long term lease. 717-898-7271.

FOR RENT
Available 3/15/88
62 cow dairy barn w/young stock & dry cow facilities. Pipeline, gutter cleaner & manure storage. Heifer free stall. House available. References required. Chester Co.
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197.92 acres. 61.7 acres tillable, West of Felton. $125,000.

189 acres, 70 tillable, nice home & barn. $189,000.

90 acres, all woodland, Western Kent Co., $600 an acre.

77.5 acres, 50 tillable, no improvements. $95,000.

53.5 acres, 34.5 tillable, woods & pond area, no improvements, near Smyrna. $100,000.

27 acres, brick rancher, office & storage buildings, grain storage & milling equipment & building lots, West of Indian River Bay area. $175,000

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18' or 20' grain body, with or without hoist.
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Phone Evenings

36 REAL ESTATE

FOR RENT: 160 acres limestone, Cumberland Co. Dairy up to 60 head, pipeline, tank. 8 room house. Reply to: Lancaster Farming, P.O. Box 366 A-154, Lititz, Pa. 17543.

FOR RENT: 95 acre dairy farm, limestone soil, recently built 58 tie stall barn, pipeline milker, bulk tank & compressor, manure storage, new 20x70 silo w/unloader, heifer barn remodeled last year. Dairy facilities can be rented separately. Adams Co. 717-637-9288

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238 acre farm w/180 acres tillable, all in one block. Borders Mannington Creek on 2 sides and has 1 mile road frontage on the other 2 sides. Matapeke, Matapex & Chillum soils will grow anything from vegetables to nursery. Only 8 miles from the end of the NJ Turnpike & Rt. 295. Restorable home registered w/ Historical Society sits back off the road about 1,500'. Beautiful setting for horse farm, beef, or crops. **Priced to sell.**
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Exit 13 PA turnpike, 1 mile to the boat ramp, quiet secluded mountain setting, excellent hunting, year round 10 year old rancher, 1200 sq. ft. of living area. Call for information on this new listing. Only $35,500.

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13 acres all wooded with new 2 sty secluded log home, interior is unfinished. $58,500 #943

All wooded lots, 14-45 acres, owner terms, twp. road frontage. Call for details

20 wooded acres w/stream, near State Forest Lands. $22,500 #924

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RELOCATING OWNERS offer this 84 acre farm near Dundee that has 70 acres tillable and spot for a 5 acre lake. Good 2 story 5 bedroom home has large kitchen, hot air heat and hardwood floors. Dairy barn with new milkhouse. 2nd barn with box stalls. ONLY $75,000 for appt. call 607-792-3310 eve.

IDEAL HORSE, SHEEP OR BEEF FARM: 295 acre farm has 80 acres of woods and the balance is mostly open and gently rolling. Home is in very good shape, has 3 bedrooms, 1½ baths, fireplace, HW heat. Former free stall barn is also in good condition and measures 100x48. CAN'T GO WRONG FOR $125,000 for appt. call 607-792-3355 or....

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500 to 1000 Acres with minimum 400 tillable. Waterfront and modern dairy facilities preferred. Eastern Shore Maryland, DelMarVa Peninsula, Tidewater Virginia.

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SHOWPLACE of Wyoming Co. 160 Acre dairy farm, tillable, woods & ponds, 2 homes, trailer, 2 barns w/54 tie stalls. Please call for additional information. WYOMING CO. 4 Farms between Wilkes Barre & Scranton, used as dairy, beef & horse farms, $190,000 to $450,000. Call for information. Lundy Real Estate 717-836-6464

FARM BY OWNER: 94 acres, good barn, cabin, excellent hunting & fishing, $120,000. Call 717-527-4518. Between 6 & 7 p.m.

FARM FOR SALE: 89 acres, 20 woods, 69 tillable, 8RM house, barn, outbuildings. Contact: Winifred Williams, Box 187, Orangeville, PA 17859. 717-683-5853.

Union Township, Snyder County, Pa. Approx. 45 miles North of Harrisburg, 115+ acres, four BR house, with bank barn, machine shed & outbuildings. Call 717-374-4619 or 717-374-6321

66 Acre farm, Berks Co., PA. Near Robesonia, 4-bedroom house, all conveniences, large beautiful barn, silo, sheds, stocked pond, $235,000. Pieller Real Estate, Robesonia, 215-693-5624.

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Nice dairy farm, North of Lancaster Co. line, new dairy barn, remodeled house, level land, several springs. Priced Reasonable.

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OLDER 1½ STORY HOME w/4 Bdrms, Bath, Kit, Lr, Dr & large wk/in Attic also 2 car Garage. Good starter Home or Camp. Hunting & Fishing nearby. $19,600. W-1202.

HOME OR CAMP WITH INCOME. 8 yr. old Bi-Level, 3 Bdrm. Apt. in basement level. 3 Bdrms, Lr, eat-in Kitchen, Bath & large Deck on second level. 1.75 Ac. close to Grand Canyon & Pine Creek. Owner financing available. $42,000. W-1197.

Century 21

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199 Ac. Fruit Farm, 90 ac. in fruit. Apples, peaches, pears, plums, PYO cherries, 90% retail, less equip. - $249,000, w/equip. — $309,000.

99 Ac., 30 ac. clear, balance woodland, semi-secluded, 2 story stone house in need of repair, exc. hunting, exc. bldg. sites — $99,500.

25 Ac., 10 ac. tillable, 6 ac. woodland, balance pasture, small stream, 2 story dwelling, bank barn, secluded, hard surface road frontage w/practically no traffic - $85,500.

12 Ac., 8 ac. tillable, 1½ ac. woodland, ranch house w/fireplace, small 2 story barn, 3 hay sheds, corn crib, paved drive, semi-secluded — $89,900.

21 Ac., ½ cleared, semi-secluded, agriculture area, exc. bldg. site, sewage tested - $32,500.

9 Ac., all clear, 2 story farm house, bank barn, 2 car garage, good stream, semi-secluded — $58,000.

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For Sale By Owner

165 A. Modern Dairy Farm in Western Cumberland Co. with double 4 herringbone parlor; two 20x60 silos with unloaders; 72' feed bunk with roof and free stalls. 99 free stalls, 6 box stalls. One large machinery shed and one shed for cattle or machinery; 3 ear corn cribs. House trailer lot. Four bedroom modern farmhouse with large 2 car garage. No realtors. Possession possible in 60 days. $250,000.

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3 contiguous farms - Hagerstown & Duffield Limestone soil.

Farm "A" 85 Ac. modern dairy complex, double six parlor w/12 automatic take-off DeLaval units, in place washing, 12 weigh jars, 2000 gal. Mueller tank, 140 free stalls, m[SOLD], bank barn, 5 silos w/unloaders, metal shop 24x50, imp. shed, 3 bdrm. frame dwelling w/attached familyroom & 2 car garage.

Farm "B" 98 Ac. - 4 bdrm. log, brick & alum. dwelling w/fa[SOLD], wagon shed, poultry bldg & 3 bay garage.

Farm "C" 74 ac. bank barn, w/lounge area 45x64 block bldg., w/[SOLD]rea & feed trough, 2-4 room apartment farm house.

Farm "A" sells w/choice of Farm "B" or Farm "C" or all 3 farms. Call for more information

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Union County

150 Acre Farm, house, barn, many outbuildings, very nice.

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75 Acres, 5 bedroom home, barn, milkhouse. $75,000.

75 Acres 2 story brick Colonial, barn, outbuildings, 400 feet of Penns Creek frontage. Exceptional property, $210,000.

54 Acre Farm, barn, pasture and woodland, 8 room home $70,000.

37 Acres 4 bedroom home, barn, corn crib, outbuildings, $88,500.

Christmas Tree Farm, 85 acres. Current inventory between 10,000 and 12,000 trees, $89,900.

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Dairy Farm, 144 acres well equipped, 4 bedroom house, private setting.

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PENN MANOR SCHOOL DISTRICT

Located in Martic Twp. is this 2½ story farmhouse with 4 bedrooms, 1 bath and oil hot water heat. Also general farm with 60 acres of tillable high soil, barn, 12x60 silo, tobacco shed, 40x100 equipment shed and 20,000 cage layer house. $243,000. Call 464-4700.

125 ROLLING ACRES

General farm with creek frontage and lots of road frontage. Can easily be converted to a Dairy farm and divided into 2 farms. The farm is within 2 miles of the Willow Hill exit of the Pennsylvania Turnpike. $198,000. Call 464-4700.

SOUTHERN LANCASTER COUNTY

offers this veal and hog operation with unlimited possibilities. All buildings are in mint condition. 2 veal barns with environmental control, 4 year old pole barn, garage, shop, corn barn and modern hog operation with automatic feeders. Recently remodeled kitchen in 2 story frame house. 92 acres with 66 tillable. $368,000. Call 786-2131.

170 ACRE DAIRY FARM

Get ready to milk 130 cows and this free stall parlor operation. Large heated shop, heifer barn, manure storage, and large silos are just some of the features offered on this potential packed operation that is ready to go for less than $3,900 per acre. Call 786-2131.

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5 Acre Farmette, remodeled 3BR Home, large 50'x70' barn set up for steers or used for horses, large machine shed, $79,000 No Down. Call Peter.

48 acres, 2 homes plus summer trailer, 20x30 and 40x18 garages or barns, 21 acres cleared land, 25 wooded, excellent view, private, $52,000. Call Peter.

A beautiful 188 acre dairy farm, brand new L shaped 110 stanchion dairy barn built in 1983. Totally equipped w/ Jamesway equipment (new in 1983). 2 silos, 1 large trench silo, 1 Harvestore, mostly Bettington soils. 1 grain storage bin, 110x50 loafing building. 6 BR Brick home, plus 2 homes for tenants. $499,000. Call Bob.

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173 acre Christmas tree farm, 55,000, 1-5 yrs. old, well maintained 80 acres still open to plant. No house. $2,000 per acre No down. Call Peter

103 acre farm, 90 tillable, large farmhouse, large barn, with beef, road frontage. Good producing farm $220,000 Call Bob

50 wooded acres, excellent deer hunting, $500 per acre Call Bob

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R D. Halifax, 64 acres, 62 tillable, excellent 9 room home, well kept barns, over 4,000' frontage of level fields, $210,000 Call Bob

5 miles south of Danville off of Route 54

120 acres, over 5000 feet road frontage, stream, no house $169,000 Also 27 acres, surveyed for 45 lots, city water and sewage Call Peter

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400 acres, vegetable & beef farm, large long fields, 221 tillable, large amount of reasonable land to rent, exceptional stone home, several barns - one new, 8,000 bu potato storage, large underground fuel tanks, 5 large irrigation ponds. **15 miles from Interstate 80 & 81.** Borders a mountain $449,000 Call Peter

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BERKS COUNTY

120 Acres Of Land Only, 3 Fields, Lots Of Road Frontage --$250,000
50 Acres Of Land Plus A Barn --$ 95,000
Both Can Be Purchased For Only--$300,000

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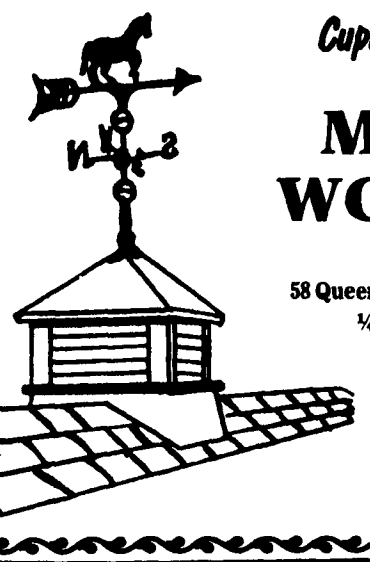
(717) 274-3622 - office - (215) 378-1122



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58 Queen Road Gordonville, PA 17529
¼ Mile South of Intercourse

Ventilate and Decorate

36 REAL ESTATE

12 Acre Farmette, 8-year old house, LR, DR, eat-in kitchen, 3 large BRs, 3 baths, large family room w/fireplace, patio & deck, with 48,640 layer house capacity. 717-665-7984.

Huntingdon Co. Farm

Dairy farm, 175 acres w/150 acres tillable, large barn w/44 stanchions, 2 nice homes, stream & good spring on property. 18x45' Fickes silo w/ unloader. Many other extras. $285,000.

Colonial Real Estate Agency
814-447-5511

200 acre Sullivan Co. farm, 100 acres tillable, remodeled house w/7 yr. old milking barn, 2 silos. Bare farm $180,000. Farm, 90 head cattle and machinery $310,000. Sullivan Co. Real Estate, 717-525-3225.

FOR SALE: 98 acre dairy farm, 49 modern comfort stalls and pipeline, 2 silos, implement sheds, 8RM house, 2 baths, stocked pond. Near Womelsdorf, western Berks Co., PA. No Sunday Calls. 215-589-4148.

FOR SALE

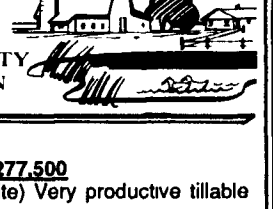
600 Acre Dairy Farm on main highway, dairy barn 40'x150', 66 stanchions, stainless steel pipeline, Virginia-style heifer barn 35'x100', 3 bank barns, 3 cement stave silos, one bunk silo, 2 machine storage sheds 40'x80' and 60'x140', 3 houses, one modern brick ranch style (4 bedroom) Grain storage bin, pond, all machinery in top shape. 150 head of cattle. Will sell with or without cattle & machinery.

Inquire
Lancaster Farming
P.O. Box 366, R-118
Lititz, PA 17543

HERITAGE REALTY GROUP INC MLS
1525 Science St, State College, PA 16801
814-231-0101

Contact: DON C. MYERS
Residence: (814) 422-8111

FARM & RURAL PROPERTY DIVISION



BLAIR COUNTY

#131 FA - GENERAL FARM - TYRONE AREA - $277,500
* 245 Acres (171 tillable; 8 pasture, 66 woodland 7 site) Very productive tillable land
* Sound 2½ story brick house, tenant house, 67'x122' steel 2-story bank barn, garage
* Small pond near house, some Juniata River frontage

CENTRE COUNTY

#132 FA - LIMITED ACREAGE DAIRY FARMETTE - ZION AREA - $94,500
* 43.7 Acres (17 tillable; balance [SOLD] nt woods)
* 2½ story stone and frame hou[SOLD] 36'x172' 1-story 60 tie stall dairy barn, milk house and equipmen[SOLD]x72' Star sealed silo and 20'x70' concrete stave silo
* Additional land available. Price substantially below replacement cost

HUNTINGDON COUNTY

#253 FA - NEW LISTING - FARMETTE - WARRIORS MARK AREA - $59,500
* Approx 24 Acres pasture and light woodland
* Two story frame house, sound bank barn
* Substantial road frontage and stream frontage. Well suited for horses, cattle and sheep.

#134 FA - RIVER BOTTOM LAND - ALEXANDRIA AREA - $99,500
* 55+ Acres (45 6 tillable, highly productive)
* Ideal for truck cropping and irrigation
* Situated in an excellent location for direct (roadside) marketing

LYCOMING COUNTY

#171 FA - RIVER BOTTOM LAND - MUNCY AREA - $250,000
* 93 Acres (71 tillable, 22 woodland, site and roads)
* Excellent 2 story stone and frame house; sound bank barn with 25 stanchions, bunk feeder, 26'x86' implement shed/shop combination, 3,500 bu. steel grain bin
* Highly productive, class I soil, substantial Susquehanna river frontage, irrigation potential

#135 FA - LIVESTOCK & HOG FARM (Convertible to Dairy) - LAIRDSVILLE AREA - $325,000
* 270 Acres (165 tillable; 30 pasture; 75 woodland and site) tillable land is relatively level and productive
* Sound, aluminum sided 2½ story home, large bank barn with 60'x120' - 1 story attachment, 20'x60' Harvestore silo
* Substantial road frontage and stream frontage Approximately 25 miles east of Williamsport

DETAILED BROCHURES ARE AVAILABLE FOR EACH OF THE LISTINGS ABOVE. THEY MAY BE VIEWED ON VIDEO TAPE AT OUR STATE COLLEGE OFFICE (Many land parcels and cabins available - FREE LISTS)

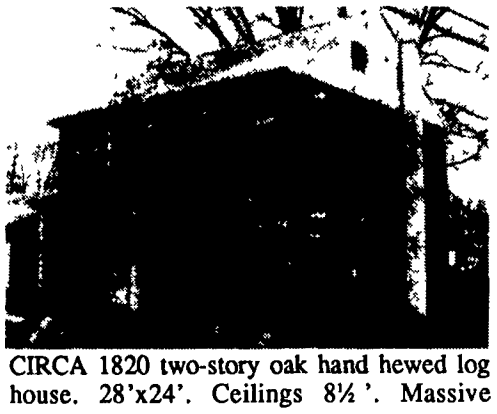
WANTED: Dairy Farm To Rent. Reply to: Lancaster Farming, P.O. Box 366, K-162, Lititz, Pa. 17543.

WANTED: Dairy Farm To Rent. Reply to: Lancaster Farming, P.O. Box 366, K-162, Lititz, Pa. 17543.

FOR SALE

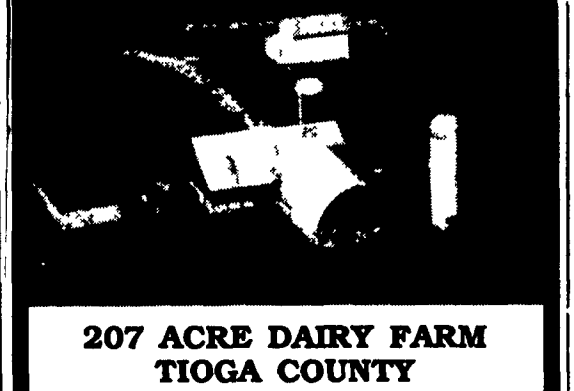
Rural six room, one and a half story, vinyl siding home with bath, and furnace on 30 acres (8 cleared 22 timber mostly oak). Has: pond, good garden, stream through property, carport (15x30) workshop combination, cave (12x15) workshop combination. Located two miles from Saltillo in Huntingdon County, 5 minutes to State Game Lands, 15 minutes to Lake Raystown.

Phone 814-448-2268 or write
MRS. ELVIN BRUMBAUGH
R.D. 1 Box 790
Mapleton Depot, PA 17052



CIRCA 1820 two-story oak hand hewed log house. 28'x24'. Ceilings 8½'. Massive structure.

Complete package $17,000.00
For Inspection & Details
Call Marty at 1-717-567-6700
Delivery Available



207 ACRE DAIRY FARM
TIOGA COUNTY
READY TO GO

90 tillable acres, balance pasture & woods. Features 73 stanchions, 50 with pipeline, bulk tank, 2 barn cleaners, 2 silos with unloaders, feeder & machine shed. Remodeled 4 bedroom farmhouse & garage. $195,000. (M194)

ERA HOMESTEAD REALTY MLS

Mansfield	717-662-3287
Wellsboro	717-724-7161
Westfield	814-367-2222

FOR SALE
Flea Market & Auction House Cattle, Horse, Egg & Furniture Auctions

Great location in South Eastern PA. Excellent opportunity for energentic entrepreneur, unlimited possibilites. For further details call:

Earle Yerkes 215-345-7770
MERRILL LYNCH REALTY
423 North Main Street
Doylestown, PA 18901

PRIVATE SETTING

10 Acres and 2 story Colonial Home, Berks County Pennsylvania, Between Myerstown & Rehresburg. $225,000

4 bedrooms & den, multiple baths, and fireplace, formal dining and living room, fully equipped kitchen, 2 car garage, basement rec room, L-shape in ground pool, pond, house, this exquisite home is located on 10 of the most private quiet acres you ever saw. There are no other properties visable from this property. Call for private showing - brochure.

Call Bill Lowery
717-866-4554
SUBURBAN REALTY
FARM DIVISION
717-867-4487

** **PRODUCTIVE FARM:** Juniata County. 104 acres M/L 5 acres grapevine, 140 fruit trees, 7000 Christmas Trees plus open fields, woods & pond. 45 tillable, 55 wooded. 2½ story home. Bank Barn & lg. garage.

** **SNYDER COUNTY:** 166 acres M/L. Presently used to raise steers but could be converted back to milking operation. Approx. 88 acres tillable, 25 pasture & balance in woodland. Lg. farmhouse w/4-5 BRs. Bank barn, many outbuildings & 3 car garage. $230,000.

** **SNYDER COUNTY:** 49.66 acres M/L. Numerous outbuildings. 4 BR home w/out elect. or sewer. Could be developed.

** **FARMETTE:** Liverpool RD, Susquehanna Twp. 3.35 acres. 5 BR home. 20x30 Bank barn. Great country location with room to roam. $49,900

** **NORTHUMBERLAND COUNTY:** 32.3 acres, mostly woodland. 2 story farmhouse with 2 bedrooms. Secluded. $42,000

** **NORTHUMBERLAND COUNTY:** 85.5 acres--23 acres tillable, bank barn and grape arbors. Small orchard. 60 acres woodland. 4 BR old farm house plus mobile home. Beautiful location. $95,000

** **WOODED LAND:** 16.95 acres-Snyder County. 3 acres suitable for building site. Nice quiet retreat. Seller will pay for perc test to determine if ground is suitable for septic system. $25,000

ERA BOWEN AGENCY, INC. REALTORS
Selinsgrove, PA
(717) 743-2165

Longacre FARM BROKERAGE, INC.

LEHIGH COUNTY

• 100 Acre dairy farm, 80 tillable, features 90 cow free stall barn w/freshening area and bulk feeder, 36 stall milking barn w/pipeline milker, bulk tank, barn cleaner Lovely 2½ story home, large kitchen, DR, LR, laundry, 5 BR, 2 baths, full attic & basement, (2) 20x60 Harvestore silos, 20x80 concrete w/unloader Stream & pasture, level land, $385,000

SCHUYLKILL COUNTY

• 234 acre woodland tract, joins state gamelands borders Rt 81 & secondary road, Pine Grove area good hunting area, call for details, $175,000

OTHER FARMS AVAILABLE
Please Call and Tell Us Your Preference

PAUL M. LONGACRE
Rt. 100 Hereford, PA 18056
Ph: 215-679-5919

TIOGA COUNTY

• 800 Acre Dairy Farm 400 T 2 very good, lovely homes 83 stall dairy, barn Steel-pipe line, 1000 gal tank and barn cleaner (2) 16x60 and (1) 14x40 silos with unloaders Large heifer barn $365,000 Full line of machinery and cattle available

• 122 Acre, 100 T dairy farm, 47 tie stalls with 24 free stalls, 800 gallon tank, barn cleaner, pipeline milker, 20x60 concrete silo with unloader, good house with kitchen, dining room, 2 living rooms, 3 bedrooms and bath $110,000

• 126 Acre farm, 70 T, 45 pasture, balance wood land Land only Near above farm $65 000

• 1,050 Acre Dairy & Steer Farm, 500 T, balance good timberland & pasture with 3 nice homes, a 4BR ranch home, a 2-story Colonial and a 3BR farmhouse Also, 3 barns including a 200 cow free stall barn with computerized milking system, 300 gal tank, double 6 parlor, 3 concrete silos & a Harvestore silo, conveyor feed system, repair shop, 2 grain storage bins, manure system, much more, $650,000

• 111 Acre dairy farm, 40 stall barn, 600 gal bulk tank, barn cleaner large machinery & heifer shed, 18x55 and 14x40 silos with unloaders, lovely home with kitchen, living room, family room 3 bedrooms bath & garage, $125,000

POTTER COUNTY

• 116 Acre, hunting ground 30 acres open, balance wooded, borders 2 roads & river Possible Owner financing $50,000

BRADFORD COUNTY

• 5 acre Dairy Farm Modern 74 stall dairy barn Bulk tank, steel pipe line, barn cleaner, 20x32 Harvestore silo and 20x60 concrete silo Manure storage Modern Ranch home with 4BR's, Kit, DR, LR, Bath and Den $145,000 Also second house available

• 500 Acre Dairy Farm, 450 tillable, features 184 freestall dairy barn, 125 stall heifer barn, double-8 milking parlor, two 1,000 gal bulk tanks, two 100' bunk feeders, three 24x60 and one 20x60 concrete silos w/unloaders, lovely 4 BR home w/kitchen, LR, FR, office, den, laundry & bath 2nd home 3 BRS & bath Spring fed pond & much more Call for details, $650,000 Cattle & machinery available

• 188 Acre, 130 T Dairy farm with large double 13 room house, 3 car garage, 86 stall barn, 1,000 gal tank, pipeline milker, barn cleaner, large machinery shed, $165,000 Cattle & machinery available under separate contract

BERKS CO.

• 70 Acre farm features 50,000 bird automated high rise laying house with packing room, large steer barn, corn cribs, lovely 2½ story stone home with kitchen, dining room, living room, family room, and 4 bedrooms, 2 baths, $550 000

REALTY CENTER

250 ACRE FARM located in Blair and Huntingdon Counties. Terms or cash! Priced to sell! $125,000

REALTY CENTER
James R. Michelone, Realtor
Home (814) 832-3665
Office (814) 695-8696

FARMS SOUTHERN NJ

Farms & acreage w/soil to grow anything from sod to vegetables & nursery. Acreage from 10 acres to 400 acres.

S. Kelly Real Estate Agency
609-455-8820 or Evenings
609-451-1975

SHEETZ REAL ESTATE
RAY N. WILEY INC.

255 W. Main St.
Mount Joy, PA
CALL 717-653-6313
FARM LISTINGS NEEDED
Farm Salesman - Eugene Kreider

FARMS FOR SALE
MARYLAND'S EASTERN SHORE
Queen Anne's County.

300 Acres, 265 tillable, 300 head hog finishing operation, grain storage system, some fencing, 35 acres alfalfa, Victorian house, $450,000.

Large block of excellent farm land, 431 acres, 390 tillable, large pond, good flowing stream for irrigation, $1,300,000.

187 Acres, .182 tillable, older farm house, $390,000.

Modern brick rancher on 41 private acres, pond, 18 acres tillable, orchard for family use, $225,000.

KENT CREEK REAL ESTATE
Galena, MD
301-648-5656

FARM FOR SALE

345 acre farm - multi-purpose for dairy, hogs, sheep, beef or crop farm. Good residence, barns relatively new. Additional land available. South west of Rochester 45 miles. YES, we have other farms also! Call Don or Willard.

HARRIS WILCOX, INC., BROKER
716-494-1880
Bergen, New York 14416

157 acres w/140 tillable in Chambersburg area. Price reduced for quick sale.

Van Cleve Real Estate
915 Mondale Rd., Lancaster PA 17601
Phone 717-392-3032

Lancaster Co.- 17 Ac. Beautiful view, wooded hill top location, tremendous potential for family estate. **$84,500**

Lancaster Co.- 30 Ac. Beautiful countryside suitable for developers, investors, builders, strategically located, plenty of road frontage. **$225,000**

Century 21
FREY & ASSOC.
717-397-7101

CENTRAL PENNSYLVANIA FARMS, FARMETTES, LAND AND CABINS

Our Farm and Land Department currently has many farms, farmettes, land parcels, and cabins available in central Pennsylvania. We would be happy to send you a free farm and farmette list and/or rural land and cabin list.

See the Nov. 28 or Dec. 26 Issues for a complete farm and farmette inventory.

FARM AND LAND DEPARTMENT

Fred Strouse (814) 364-1705
Scott Yocum (814) 466-3150
Terry Gingher (814) 364-1169

Mel Rockey (814) 466-6568
(Huntingdon) Rachel Port (814) 669-4194
(Bedford) Richard D. Reed (814) 839-4271

KISSINGER LEONARD & BROWER

Frederick J. Kissinger, CRB, Broker
John G. Heckendorn, CCIM, Broker
Ralph F. Brower, CRB, Broker
Jerry Bruce, CRB, Broker
William H. Leonard, Broker-Consultant
245 S. Allen St.,
State College, PA 16801
(814) 234-4000

Best Priced Complete Dairy

Retiring owner offers great farm. 155 acres, mostly tillable. Good 50 stall barn, cleaner, 16x40 silo with unloader plus bunker. Excellent 3 bedroom modular home with fireplace. Includes cattle and equipment for $165,000.

Super Soil Area

Over 230 acres, 160 tillable. 4 bedroom Colonial home. Good 60 stanchion, pipeline barn, 3 silos. 70 head Holsteins and full lineup of machinery. $225,000 with terms.

* Over 200 Farms Available
* Call For Free Catalog

Michael A. Subik, Broker

Farm and Rural Property Specialists.
MS Homestead Realty 518-922-6301 518-922-8899

Auriesville Road • RD 1 • Fultonville, N.Y. 12072

FREE - 10 Day Hawaii Trip For Two With Purchase.

Montour County R.D. 1 Danville, PA

This elegant farm house was totally remodeled and rewired. Four bedrooms, two full baths with 2500 sq. ft. of living space makes this total electric home so desirable. Attached is a 1 car garage. 150 A. of gently sloping farmland has great potential: 72 tillable, 70 woodland and good hunting, balance in well-groomed lawns. 31'6"x37' block building includes 2 car garage, workshop, cold cellar and tractor shed 20'6"x51' machinery shed has metal siding and roofing. The 40'x64' bank barn is in excellent condition and has self feeders and waterers. White picket and board fences provide the perfect setting for one of Danville's most prestigious farms, 4½ miles NW of town on PA Route 642. Serious, qualified persons may call for more details. $280,000

MARIE A. JAMES, Owner
(717) 275-3779

SECLUDED
110 ACRE FARM
Price negotiable. Presently farmed, 75% tillable. Large home, lots of buildings. Springs, stream, owner wants less acreage. Possession 30 days.

BUSINESS OPPORTUNITY
Poultry and hog farm, Gettysburg area. Two story 40x350 operating poultry house. Will support hogs. Two homes, barns and other buildings. Owner retiring.

J.A. MYERS REAL ESTATE, INC.
717-632-7676

MAHLON OBERHOLTZER
Real Estate Agency
Smoketown, PA 717-392-1177

See pictures from last week's issue.

LEBANON CO.

220 Acre dairy w/ SOLD 32 free stalls, 2 houses.

137 Acre General SOLD with frame 2 story dwelling.

N.W. BERKS CO.
64 ACRES

62 Tillable acres, very nice 5 BR frame house with new heating system, bank barn, large potato barn, lots of road frontage.

BEDFORD CO.
OPPORTUNITIES

1) 450 acres of Hagerstown soil (375 T.A.); 100 free stalls in round roof barn + second bank barn; Double Six milking parlor; 5 silos, blue 20x42, concrete 20x65 - 20x60 - 14x40 - 12x30; Manure lagoon & large farm pond w/stream in meadow; fields 1.8 mile long; 6-BR frame house in good condition, 2 baths; large insulated metal workshop. Possession A.S.A.P.

2) 124 ac. of Hagerstown soil, 96 T.A.; 60 free stalls, milking 100 cows, eight auto take offs; 2 silos, Blue 20x40 & 16x45 concrete; 2 story brick dwelling, 4 B.R., one bath, nice kitchen, Possession negotiable.

3) ONE OWNER TOTAL OF 840 ACRES

175 Ac. (140 T.A.) high state of cultivation-large bank barn & beef addition w/bunk. Two large equip. sheds, 18x70 & 14x50 silos & detached 3 car garage. 80,000 bushel grain storage w/2-500 bushel dryers & 90' leg & truck scale. Beautiful 5 BR house w/2½ baths & modern kit.

340 Ac. (320 T.A.) nice level land & first class corn, 4 BR frame house & large bank barn (beef or heifers) also 80x120 one stpry barn in field would make good freestall barn. 18x70 & 12x60 silos.

326 (m/l) (290 T.A.) Huge 50x140 arch rafter barn, 2 frame houses, 3 BR ea. w/ modern kitchen & bath.

BEAUTIFUL FINGER LAKES AREA

SO. TIER -3 miles from lakes-- 50 ac, pasture, young maple, walnut grove, creek, 35x55 barn w/new roof, 24x30 carriage barn, lovely 2 story, 3 bdrm house, 1½ bath, equipped eat-in kit, pantry, laundry rm, open stairway, din rm, liv rm, bay window w/75% view of farm, den, wood & oil heat, private location, $79,500, ½ down, #2671

SENECA LAKE AREA -139 ac, 100 ac til., 35 ac forest (red & white oak), yr round spring water, 2 ponds, some gravel, 3 rd fronts, 48x70 L-shaped barn, 2 story house, 5 bdrm, 1½ bath, 8 rms, aluminum siding, enclosed porch, fully insulated, full basement, $143,000 #2705

SO. TIER MOBILE HOME PARK -23 sites, country location, 9 plus ac, $125,000 #2701.

STEUBEN COUNTY RESTAURANT/LOUNGE on State Rte., newer 44x64 bldg w/2800 sq. ft., 125 seating capacity, equipment, $149,000, #2681

SO. TIER- 300 ac, 176 til, 80 cow barn (150x56x36) Silos. Barns, 6 bdrm house, all good condition #2075

MAKITRA REAL ESTATE, INC
4 West Steuben St. Bath, N.Y. 14810
Hrs., 8 to 5 (607) 776-6665
24 Hr. # (607) 776-2468
Plus After Hours: (607) 776-2386

SANFORD G. LEAMAN, REALTOR

717-569-4264
Auctioneer
ESTATES • APPRAISALS • LIQUIDATIONS
101 White Oak Dr., Lancaster, PA 17601

We Will Market Your Farm By Auction Or Brokerage. Call Sandy Leaman For The Best Way To Market Your Farm. Please Call On Our Toll Free Hotline 800-528-5832 Ext. 264.

We're Almost Sold Out
We drastically need listings. We have many buyers for farms in Snyder, Union and Lanc. Counties.

We Are The Farm Professionals

Union Co.
139 A. with limestone soil in a high state of cultivation There are 52 stanchions, 2-20x60 silos with bunk feeder and 14x52 silo, bulk milk tank, corn barn and implement shed. There is a large, modern 5 bedroom brick farmhouse and much more. Call Sanford Leaman for all the details and the terms of the owner financing 717-569-4264 or toll free 800-528-5832, ext. 264

Beef farm in Kelly Twp. with 95 total acres, 16x50 silo, 50x75 barn and 20x60 attached addition, 1 Ac pond, log and frame home. This farm is ideally located and the land lays very level to gentle slope Call Sanford Leaman at 717-569-4264 or toll free 800-528-5832, ext. 264.

95 acre beef farm with silos, level ground, Weikert and Klinesville soil, old log home in fair condition with central heat. Call Sandy Leaman at 717-569-4264.

Montour Co.
Large barn, farmhouse and many other facilities make this Amish farm priced at $125,000 a real buy. The buildings couldn't be replaced for the asking price and there are 64 acres included, silo and land to rent in the area. This farm could easily have the electricity restored Call Pete Zeisloft at 717-437-2305.

Somerset Co.
27 Ac. orchard with 20x28 cold storage and 50x50 barn There are 700 apple, 80 pear and plum trees and a modern frame, 2 story, 3 bedroom house There is a pond and you can get all the details by calling Ernest Holsopple at 814-479-7682

Tioga Co.
Large dairy operation with 200 cow tie barn, milking parlor with double 8 herringbone 2,000 gal milk tank; a million gal. liquid manure handling system 1,100 acres very fertile farm land in high state of cultivation. 600 acres tillable. Additional land up to 1,200 acres. For long term lease or very low rent. 5 dwellings, lots of road frontage. Must see to appreciate. Call Sanford Leaman at 717-569-4264 or toll free 800-528-5832, ext 264

"We Serve Your Farm Needs"
-Call-

Richard B. Crawford- 717-734-3673- Juniata, Perry and Franklin Counties.
Sandy Leaman- 717-569-4264- Lancaster County and Any Other County.
Ken Young- 717-426-1098- Lancaster and Dauphin Counties.
Paul "Pete" Zeisloft- 717-437-2305- Columbia and Northumberland Counties.

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We'll fix it in the field!
Gold Star Pit Stop Service

On-farm tire service when you need us Just give us a call and we ll be right there You ll be back on the job in a flash!

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FARM TIRE VALUES!

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DYNA TORQUE II

- Excellent drawbar pull with long-bar short-bar lugs for improved traction
- Designed for improved stability and road-ability plus reduced vibration
- Strong angle-braced lugs have self-cleaning design
- High-strength polyester cord body and heavy duty rim shield protects tire from damage

184-34 6 Ply **$309.00**

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184-38 6 Ply **$339.00**

184-38 8 Ply **$379.00**

208-38 8 Ply **$519.00**

Get the pull of your life with Dyna Torque Radial rears

DYNA TORQUE RADIAL

- Revolutionary 3-lug per pitch design improves traction and ride
- Computer designed natural shape casing improves tire body life
- Radial construction provides better traction lower fuel and overall costs

184R34 ★	$398.00
184R38 ★	$488.00
208R38 ★	$648.00

- We Install Tires On Your Farm
- Now You Can Buy Goodyear Tires At Tremendous Savings
- Prices good Until 12/31/87

DYNA TORQUE RADIAL NO RISK OFFER

Buy a pair of Dyna Torque radials now If after 90 days from day of mounting you are not completely satisfied with the performance of these tires we will remove them and replace them with new Goodyear Dyna Torque bias ply tires of like size and ply rating and will credit you for the difference

The offer expires 12/31/87

FRONT TRACTOR

3 Rib

600-16 4 Ply TT	$37.00
600-16 6 Ply TT	$41.00
650-16 4 Ply TT	$41.00
650-16 6 Ply TT	$45.00

4 Rib

750-16 6 Ply TT	$53.00
1000-16 6 Ply TT	$79.00
1000-16 8 Ply TT	$93.00
1100-16 6 Ply TT	$95.00
1100-16 8 Ply TT	$108.00
11L-15 6 Ply TT	$77.00
11L-15 8 Ply TT	$83.00

Strong, Long Wearing

FARM UTILITY TIRE FOR THE WAGON

- High flotation
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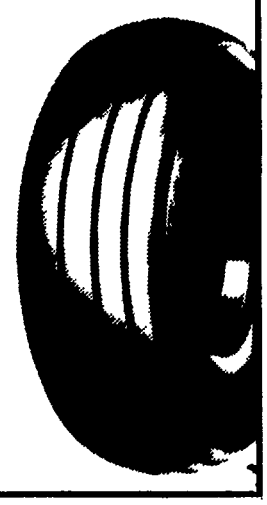

Size		Ply	
95L14	TT	6	$43.00
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95L14	TL	6	$49.00
95L14	TL	8	$51.00
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760-15	TT	8	$43.00
760-15	TL	6	$44.00
760-15	TL	8	$46.00
95L15	TT	6	$42.00
95L15	TT	8	$44.00
95L15	TL	6	$46.00
95L15	TL	8	$49.00
11L15	TT	6	$45.00
11L15	TT	8	$45.00
11L15	TL	6	$45.00
11L15	TL	8	$49.00
12.5LX15	TT	8	$64.00
12.5LX15	TT	10	$76.00
12.5LX15	TL	8	$69.00
12.5LX15	TL	10	$75.00

See Your Independent Dealer For His Price And Credit Terms. Price And Credit Terms As Shown At Goodyear Commercial Tire Centers In All Communities Served By This Newspaper

Goodyear Commercial Tire Center 165 Keystone Rd. Chester, PA 215-494-2160	**Horlacher & Sherwood** 153 E. Tioga Tunkhannock, PA 717-836-1116	**Henry Tire Service** 3108 W. Mkt. St. York, PA 717-792-9779	**Automotive Service** 1350 Schuylkill Ave. Reading, PA 215-374-3414	**Goodyear Commercial Tire Center** I-81, Rt. 39 Harrisburg, PA 717-657-1005
P. Lebzelter Rt. 72 & Lausch La. Lancaster, PA 717-569-3776	**Dices Tire Shop** 1421 Lincoln Way Chambersburg, PA 717-264-9312	**Martins Service** W. Main St. Waynesboro, PA 717-762-5913	**Sunbury Frame** 5th & Arch Sts. Sunbury, PA 717-286-4921	**Melini Bros.** 3rd & Wood Sts. Vineland, NJ 609-691-3600

For 70 Years We've Farm Families S...

Many families took their first step to successful farming when they stepped into their local Farm Credit office.

They came to us for a loan to buy the land and build the house and raise the barn.

As farms are passed on from generation to generation, many of them grow into family corporations.

And Farm Credit remains a part of the picture. With loans to help plant the seeds and harvest the crops. Or buy more land for future generations.

There's a very good reason why we want farmers to prosper. It's because we're farmers, too. The Farm Credit System is owned and controlled by the farmers who use it.

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Livestock Ledger

By

Chester D. Hughes

Extension Livestock Specialist

This week, I return to my "Livestock Ledger" column after a two-year stint writing "Beef Briefs" in the absence of a Penn State Extension Beef Specialist. Now that Dr. John Comerford has filled this specialist void, I can resume writing about all phases of livestock production; providing readers with eductional ideas, helpful hints, and up-to-date research findings.

I began the "Livestock Ledger" column after eighteen months on the staff at the Lancaster Extension Office. I marveled at the staggering numbers of livestock ...285,000 hogs, 270,000 head of cattle and calves and 5,700 sheep. It has now been nearly six years as Extension Livestock Agent in Lancaster and the cattle numbers are nearly the same, while hog numbers have increased to over 340,000 and sheep at 6,000 head. Livestock production agriculture continues to grow in and around the county, along with the problems of manure management, water quality, and farmland preservation.

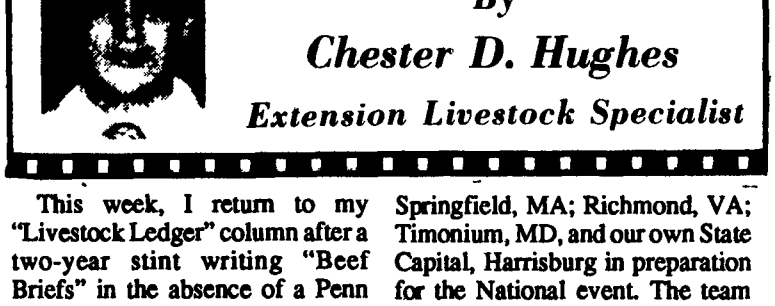
Our 4-H livestock youth programs continue to remain strong, as evidenced by continued membership growth and leadership development. Again, as in 1984, I enjoyed traveling with the Pennsylvania 4-H Livestock Judging Team on their educational and competitive tour to the National 4-H Livestock Judging Contest in Louisville, KY.

The tour included contests in Springfield, MA; Richmond, VA; Timonium, MD, and our own State Capital, Harrisburg in preparation for the National event. The team placed first at the Keystone International Livestock Exposition and fifteenth overall at the National Contest out of 34 teams nationwide. In beef judging the team placed ninth and tied for second in performance beef judging. As usual, the contest was well organized and professionally operated.

I am certainly proud of the accomplishments of the Pennsylvania team, but more than that, I am especially complimentary of their professionalism, neatness, willingness to work, and desire to achieve. I firmly believe that our 4-H program and its volunteer leaders build these special characteristics in our young people. I express my thanks to the parents of these team members for their trust and support during our contests and practices. Of special recognition are those who donated monies to our travel fund to make our trips both comfortable and enjoyable.

My hat is off to the 1987 Pennsylvania Livestock Judging Team...Joe Garber of Marietta, Ellen Lewis of Mount Joy, Tricia Musser of Elizabethtown, and Emily Weaver of Ephrata. I wish them the best in their future and endeavors and am sure their experiences will long be remembered.

The Cooperative Extension Service is an affirmative action, equal opportunity educational institution.



The Cumberland County 4-H Beef and Lamb Roundup was held recently at the Carlisle Livestock Market. Stacy Suffel, Carlisle exhibited the sale champion market lamb. Jim DeGaetano, representing the Carlisle Livestock Market, presents the Champion Trophy. Farmer's Trust Company of Carlisle purchased the lamb for $2.60 per pound.

DS Ms Sculptor 515 and her March bull calf topped the Polled Hereford cow-calf competition at the North American International Livestock Expo. The pair was shown by Dennis Stockdale of Dayton, Pa. The Polled Hereford Standard of Perfection (SOP) Show was held Nov. 18 in Louisville, Ky.

Seniors Top Polled Hereford Show

LOUISVILLE, KY. — Senior division Polled Hereford champions dominated the competition at the North American International Livestock Expo. Lining up the 153 entries at the Polled Hereford Standard of Perfection (SOP) Show was Jim Strawn of Ft. Payne, Ala. The event was held Nov. 18 in Louisville, Ky.

WOW Monica 60R 774T and SR GD Blarneystone T38 were paraded around the winner's circle after topping the senior divisions and then being named grand champions. Whip-O-Will Farm of Mocksville, N.C., led Monica, a September '85 daughter of HH Jedi 60R, to the grand champion heifer title. In the 58-head bull competition, Blarneystone came out on top for Shamrock Polled Herefords, Santa Monica, Calif.; Euer Hereford Ranch, Folsom, Calif., and Gerald Dalrymple, Pacific Palisades, Calif. Their winner is a March '85 son of Enforcer 107H.

Mohican Polled Hereford Farms, Glenmont, Ohio, received the junior calf and reserve grand champion heifer banner on Sara 414W. The FCF Magic 433 daughter was calved in January. A TOP MSU Knight Ryder son captured the junior calf and reserve grand champion bull honors. 5E SF 4WF 38 Special was the winning entry of Julie, Jeff and Jay Evans, Winona, Miss.; Skaggs Farms, Hernando, Miss.; Four Winds Farm, Berlin, Conn., and The Special Group. He was calved in March.

The champion cow-calf pair at the show included DS Ms Sculptor 515 and her March bull calf, DS Butler 707. The April '85 dam and her calf were exhibited by Dennis Stockdale of Dayton, Pa. Bringing in the reserve champion cow-calf pair was Hidden Hills Farm, Cheshire, Conn. The farm's reserve duo included DVM Valley Girl 57T and her August bull calf, DVM Vals Premier 47W.

In group competition ICS Farms, Williamstown, Vt., received the get-of-sire and calf get-of-sire awards on TOP MSU Knight Ryder. The first place best-six-head belonged to ACE Polled Herefords, Millbrook, N.Y.

Other divisional winners and their owners included:

Reserve Senior Champion Heifer: Hidden Valley Farms, Arlington, Wash., on HVF Highlite 186P 279U, by WSF Mainstream 186P.

Junior Champion Heifer: Rogue River Ranch, Central Point, Ore., on BT Victress 518U, by PRL BT Hi Fi 881R.

Reserve Junior Champion Heifer: Someday Farm, Libertytown, Md., on GK LW Jet Spirit, by Klondike Banner 469L.

Senior Calf Champion Heifer: JF Ranch, Greeneville, Tenn.; Bluehills Farms, Georgeville, Que.; Holly Creek Farm, Tyrone, Ga., and Thompson Group Farms, Mableton, Ga., on JFR My Foolish Heart 11U, by TNJ Transform of Voltage.

Reserve Senior Calf Champion Heifer: Four Winds and Wahachee Creek Farm, Elberton, Ga., on 4WF Avalanche 54U, by FCF Magic 433.

Reserve Junior Calf Champion Heifer: Remitall Cattle Co., Olds, Alta.; Anderson Pastoral Co., Queensland, Australia, and Davada Park, New South Wales, Australia, on BT LW Juno 404W, by BT Mohican Tradition 530.

Reserve Senior Champion Bull: ACE and COB Farm, Oxford, Maine, on Alfa, by EHR Giant Sundance 108P.

Junior Champion Bull: ACE; Mohican; Big T Ranch, Ashland, Ohio; Slocum Farms, New Haven, Mo., and Master Key Place, Fulton, Mo., on ACE Mohican Centaur 147U, by MKP GK Blastoff.

Reserve Junior Champion Bull: Rabb Bros. Ranch, Woodlake, Calif., and Glenkirk Farms, Maysville, Mo., on RB Stamina 719U, by Determination 15G.

Senior Calf Champion Bull: ACE; Mohican; Pine Ridge Farm, Spring Glen, N.Y., and Cottonwood Farms, Oklahoma City, Okla., on ACE Mohican Talisman, by FCF Magic 433.

Reserve Senior Calf Champion Bull: R.S. Matson, Schulenburg, Texas, on QRR Equalizer 6247, by Empires Equalizer 400R.

Reserve Junior Calf Champion Bull: Charles E. Boyd & Son, Mays Lick, Ky., and C. Richard Smith, Louisville, Ky., on Boyd Alydar, by MKP GK Blastoff.

Cumberland County 4-H Sale

CARLISLE — The Cumberland County 4-H Beef and Lamb Clubs held their annual Roundup and Sale on Tuesday, November 10, 1987 at the Carlisle Livestock Market. The steers sold for an average of $0.72 per pound while lambs averaged $1.04 per pound. Bill Holloway of York was the judge for the event.

Hoss's Steak and Sea House, Mechanicsburg, purchased Kim Hopples' 1265 pound grand champion steer for $2.10 per pound. Hoss's also purchased Stacy Suffel's 1250 pound reserve champion steer for $1.58 per pound.

The champion market lamb exhibited by Stacy Suffel sold for $2.60 per pound to Farmer's Trust Company of Carlisle. The champion lamb was purchased from B & B Livestock Co., Danville, Ohio. Wenger Beef Farms purchased Julie Walker's reserve champion market lamb for $1.55 per pound. Michael Cornman exhibited the champion pair of market lambs, which sold for $1.30 per pound to J.A. Hargleroad of Shippensburg.

Other steer buyers included: Western Sizzlin' Steak House, Souder's Feed and Grain, The Country Butcher Shop, and CCNB Bank - New Oxford.

Lamb buyers included: The Country Butcher Shop, Gladview Dorsets, Paul Wynn, York Farm Credit Service, Chester Raudabaugh Plumbing & Heating, CCNB Bank - New Oxford, Harold Bixler, Huntsdale Stock Farm, Rillo's Restaurant, John Broujos, Ray Knaub, Cummingsville Farm, Fred Potteiger, Hulse Associates, Souders Feed & Grain, Andrew Souders, Peterman Farm Equipment, Paul Shover's Farm Equipment, Mountain View Nursery, St. Charles Restaurant, and Little John's Family Restaurant.

Sale Champion trophies were donated by the Carlisle Livestock Market. Champion Banners were sponsored by Agway, Inc., Carlisle and Locust Point Quarries, Mechanicsburg. The plaque for Champion Pair of Market Lambs was sponsored by Dennin Optiks, Carlisle.

Beef Roundup Results

The 1987 County Beef Champion was Kim Hopple. Eric Berkheimer showed the reserve county beef champion. Showmanship winners were: junior champion - Eric Berkheimer; intermediate champion - Stacy Suffel; senior champion - Kim Hopple. These members will receive plaques from the Mechanicsburg Chamber of Commerce. Ribbons were sponsored by Shirley Suffel, Carlisle,

(Turn to Page C4)

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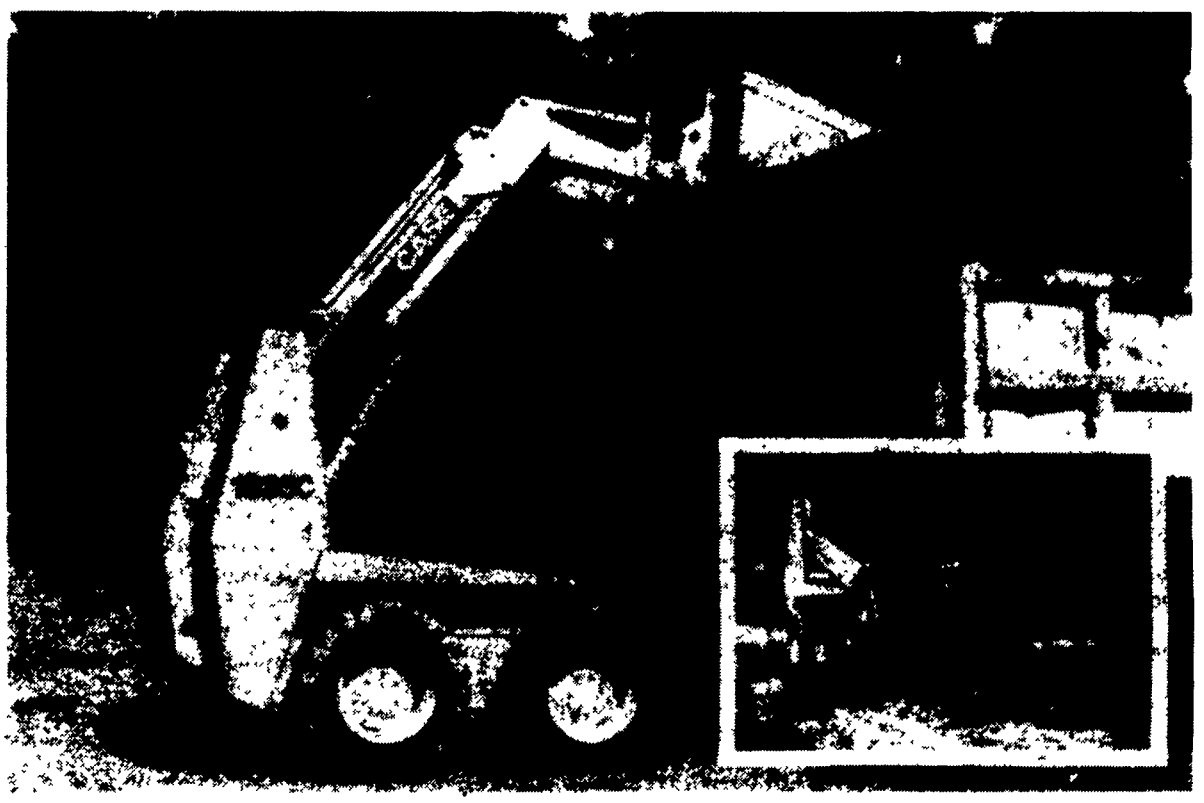

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Cumberland County 4-H

(Continued from Page C2)

and T-P Farm, Mechanicsburg.

Lamb Roundup Results

The 1987 county champion lamb was shown by Stacy Suffel. Julie Walker exhibited the reserve county champion lamb. Winners in the Showmanship classes were: junior champion - Julie Walker; intermediate champion - Jessica Wenger; senior champion - Jason Bixler. Trophies for these champions were sponsored by Mr. & Mrs. John Holtry, Credon Bixler, Mr. and Mrs. John Conaway, and Marlin Rook. Ribbons were sponsored by Sunray Suffolks & Gladview Dorsets, Carlisle, Nace's Farm Equipment Sales, Mechanicsburg, and Duff George, Shippensburg.

Kim Hopple showed the sale champion steer. Bill Campbell (center), representing Hoss's Steak & Sea House of Mechanicsburg, purchased the 1265 pound steer for $2.10 per pound. Jim DeGaetano of the Carlisle Livestock Market presents the Champion trophy.

Michael Cornman (right) exhibited the Champion Pair of Market Lambs. The pair was purchased by J.A. Hargleroad of Shippensburg for $1.30 per pound. Also shown in the picture are Robby Keiter (left) and Jim DeGaetano of the Carlisle Livestock Market.

Course Held On Insects, Disease

YORK — A course designed for commercial arborists, nurserymen, landscape contractors, grounds maintenance operators and garden center personnel will be held December 15, 16, and 17, 1987 at the Lancaster Farm and Home Center, Lancaster, PA.

This 3 day class provides training to recognize tree and shrub pest problems. It includes methods of identification, integrated pest management approaches, chemical control and pesticide safety.

Class participants will receive two continuing education units from Penn State. Credits towards update training will be issued for pesticide applicators.

Educational booklets and reference materials are included in the $70.00 registration fee.

For more information and registration materials, contact Penn State Cooperative Extension at 757-9657.

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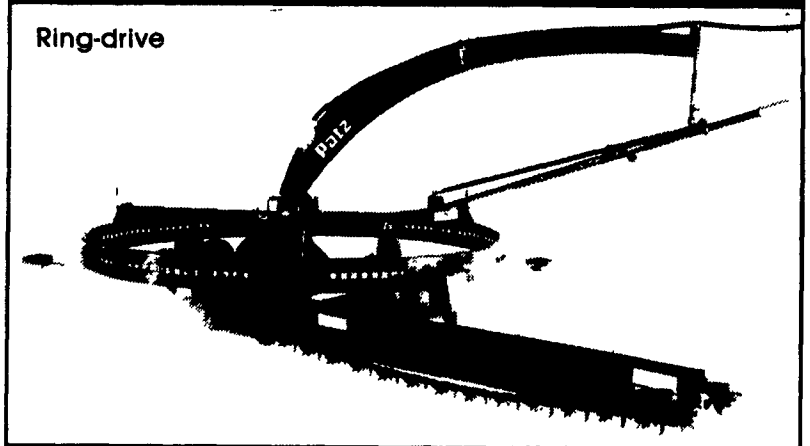

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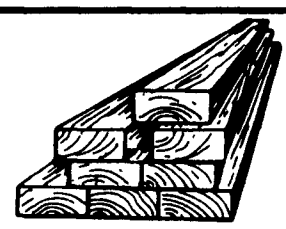

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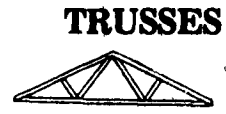

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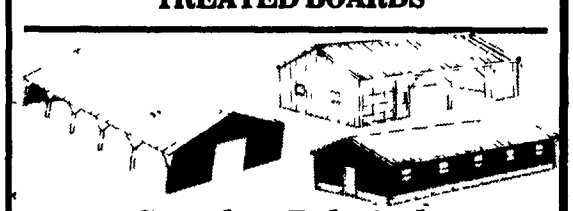

Complete Pole And Other Buildings

Large Crowd Viewed At ROV Angus Show

LOUISVILLE, KY. — A large crowd of breeders, exhibitors and spectators were on hand at the North American International Livestock Exposition held in Louisville, Kentucky, to view the 1988 Roll of Victory (ROV) National Angus Show, November 16 and 17. The multitude of people watched judge Jim Gillooly, Washington, Indiana, select his grand champions from some of the finest, top quality Angus breeding cattle in the country. He eyed a total of 166-head competing during the two days of showing.

Dameron Linedrive was awarded the 1988 ROV National grand champion bull trophy. This 2,415 pound, May 1985 son of Ken Caryl Overdrive 304H also won the senior champion ribbon. He is owned by Jeff Dameron, Lexington, Illinois; Premier Angus Inc., Cloverdale, Indiana; B L C Angus Ranch, Tecumseh, Oklahoma; and Riverside Farms, Hamilton, Texas. Not only did Linedrive win national honors, but he also had the distinction of being presented the 11,000,000 registration number to be recorded from the American Angus Association.

The reserve grand champion bull banner went to the reserve senior winner, R&J Rambo 1215. Owned by Clay Pevehouse, Santa Anna, Texas, this March 1985, HAR Bang 1774 son weighed in a 2,700 pounds.

R&J Ranch, Briggs, Texas, and Circle G Angus Farm, Hampton, Georgia, exhibited the grand champion female at the 1988 ROV National event. R&J Gayla 2156 is a June 1986 daughter of Brost Power Drive. She earlier won the title of intermediate champion.

Another Brost Power Drive daughter, born September 1986 walked away with the reserve grand champion female banner. Premier Tess 7822B, also named the senior calf winner is owned by Premier Angus Inc. and Goshen Farm, Paris, Kentucky.

Brost Power Drive progeny also stood first in the get and junior get-of-sire classes. He is owned by Premier Angus Inc., Brost Angus Farm, Oxford, Indiana; and B&L Properties, Shawnee, Oklahoma. Northcote Farm, Forest, Virginia, lined up the best six head of Angus.

For junior champion bull judge Gillooly chose R&J Taurus 1186. He is owned by Circle G Angus Farm and R&J Ranch. Piper Wyandot P600 stood as the reserve junior winner for Goshen Farm and Piper Angus, Kansas City, Kansas.

Intermediate champion bull honors went to Stewarts All Star. He is owned by B&L Properties and Paul Stewart, Indianapolis, Indiana. Whitestone-Krebs, Gordon, Nebraska, led out the reserve intermediate champion bull. He is Dakota Power WK.

The senior bull calf winner was Northcote Excitement and he was shown by Northcote Farm and Bear Creek Angus Ranch, Cameron, Montana. Premier Angus Inc. is the owner of the reserve senior bull calf champion, Premier Jolt.

This group of breeders Brost Angus Farm, Premier Angus Inc. and Engelbrecht Angus Farm, Henry, Illinois, showed the junior bull calf champ. He is Brost Dan Patch. The reserve junior bull calf champion ribbon went to Northcote Casanova. He was exhibited by Northcote Farm and Casanova Breeders, Forest, Virginia.

The senior yearling champion female was R&J Jolene 2795. She is owned by Hartley Angus Ranch, Stephenville, Texas; Carl Dudensing, New Ulm, Texas; and R&J Ranch. Northcote New World stood as the reserve senior yearling female winner for Neenah Hill, Forest, Virginia; Shady Brook Angus Farm, Leoma, Tennessee; and Northcote Farm.

Premier Angus Inc. together with Riverside Farms showed the junior champion female. She is Class Act R F. Piper Camilla P602, owned by Ryan Cotton, Howell, Michigan, claimed the reserve junior champion female title.

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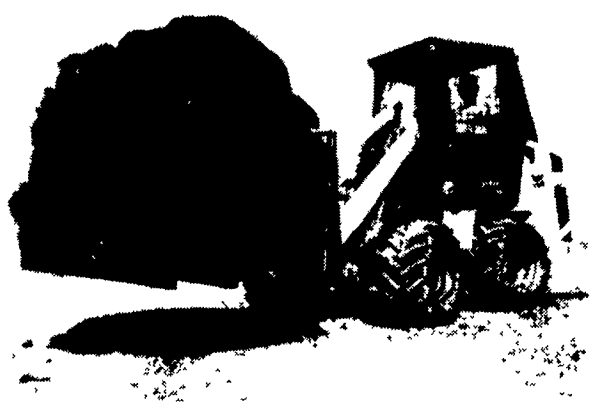

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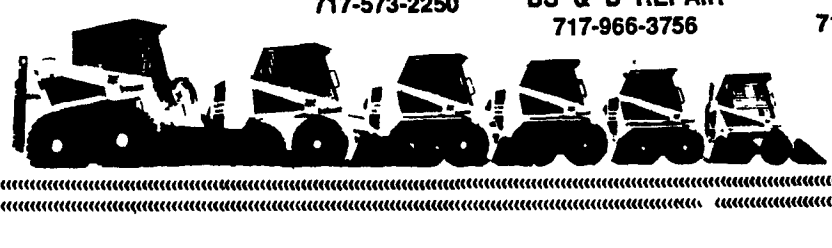

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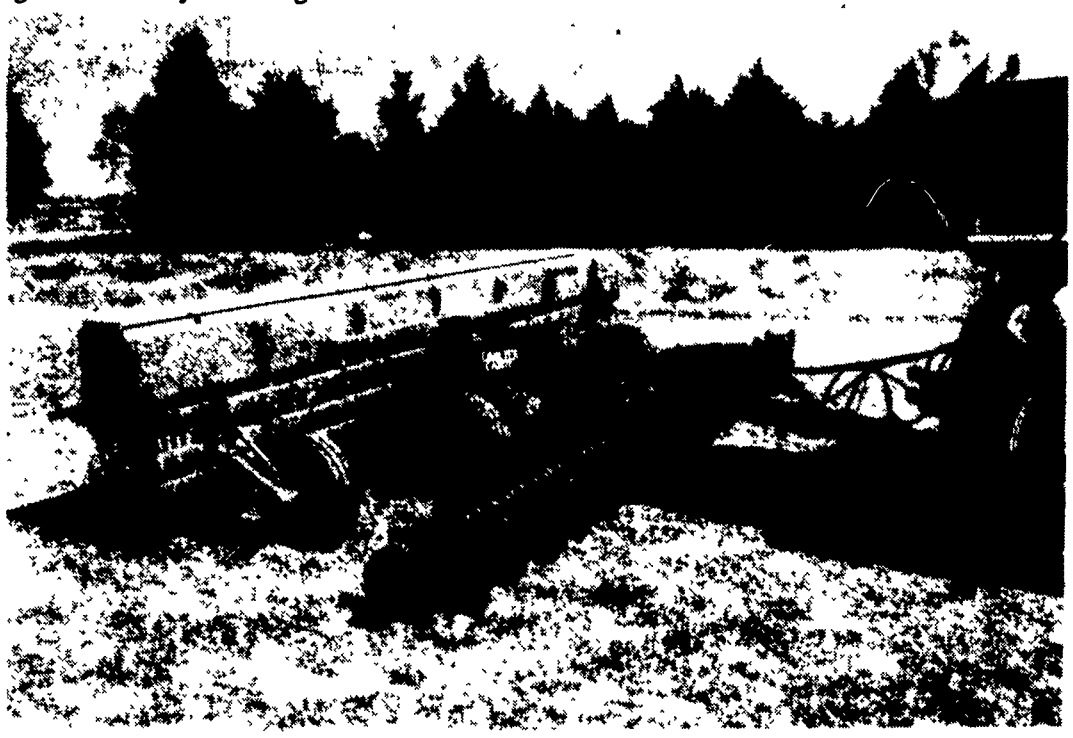
ASSARIA, KS—Great Plains Manufacturing adds a new no-till hitch to its leading line of no-till equipment. The new Coulter Caddy features a heavy-duty framework for excellent penetration and durability. It joins the pivoting Combination Drill Hitch whose exclusive pivot allows it to track on curves. The Coulter Caddy offers no-till hitch simplicity and straight line economy. You can get it with fluted, wavy, or bubble coulters, and in widths of 12', 14', 15', and 20'. Single gauge wheels are standard on the 12'-15' units while the 20' Coulter Caddy model is equipped with dual gauge wheels. Adjust coulter depth on-the-go and transfer tractor weight to the coulters with the optional tongue cylinder. For road transport the coulters will clear the road by 21"; the Coulter Caddy's transport tires lower in 4 seconds. You can raise or lower each coulter individually, and each is spring loaded to prevent damage from field rocks. The standard Category II hitch allows the Coulter Caddy to fit most 3-Point drills available today.

For more information contact: Dennis Larkin, Advertising Manager, Great Plains Manufacturing, Inc. PO Box 218, Assaria, KS 67416. 913-667-4755.



Great Plains' no-till hitch features heavy-duty framework for excellent penetration and durability.

Szalkowski Joins Sire Power Staff

TUNKHANNOCK — Charles J. Szalkowski, Edwardsville, Pennsylvania, recently joined Sire Power, Inc., as director of finance according to DuWayne A. Kutz, Sire Power General Manager.

In the newly created staff position of Director of Finance, Charles will be a member of the Manager's Cabinet and be responsible for the performance and results of all facets of the Finance Department. He will oversee capital expenditures, investments, and cost control. In addition, Charles will supervise all members of Sire Power's Finance Department.

A Luzerne County, Pennsylvania, native, Charles graduated from Wilkes-Barre Business College with an Associate Degree in Accounting. He then continued his education at Kings College where he received a B.S. Degree in Accounting. Additionally, he has enhanced his education by completing several courses in Data Processing and Business Administration.

Prior to joining Sire Power, Charles was Director of Corporate Accounting for Eberhard Faber, Inc., of Wilkes-Barre, Pennsylvania. At Eberhard Faber, he had been a staff accountant for ten years and then held the interim position of General Accounting Supervisor before his promotion to the position of Director of Corporate Accounting.

Charles Szalkowski recently joined Sire Power as director of finance.

DuPont Reveals Postemergence Grass Herbicide For Corn

WILMINGTON, DE—A major research effort by the Du Pont Company's Agricultural Products Department has produced an experimental postemergence grass herbicide with corn tolerance.

The low-dose herbicide, DPX-V9360, is derived from the company's sulfonylurea family of chemicals. "Our biologists and chemists looked at what corn growers needed most -- postemergence grass control -- and designed a compound to do the job." says Rick Harr, product specialist.

The experimental herbicide will be marketed as a postemergence treatment for perennial and annual grasses, as well as some annual broadleaf species. Following a two-year evaluation in corn growing regions by Du Pont, it will be available for cooperative testing in 1988 by university researchers, many of whom attended a meeting at the company's headquarters in Wilmington, Del., where the announcement of the new weed control product was made.

"DPX-V9360 fills a void in postemergence grass control for corn that researchers have been trying to develop for years." Harr says. "Efficacy studies prove it to be tremendously successful in controlling problem grasses such as shattercane, foxtails, fall panicum, johnsongrass and quackgrass." Among the broadleaf weeds controlled, redroot pigweed is one of the more sensitive.

The sulfonylurea chemistry is distinguished by low use rates and a unique mode of action: It stops weeds from growing by blocking enzyme production necessary for cell division.

At a rate of only one-quarter ounce to 1-ounce per acre, DPX-V9360 controls a broad spectrum of grasses, according to Frank DeGennaro, a Du Pont research group leader. "The product performs at maximum potential when applied with 10 to 30 gallons of carrier per acre to actively growing weeds in the three-to-seven leaf stage." He adds that a non-ionic surfactant - such as X-77 or crop oil concentrate - significantly increases efficacy.

"This new chemistry will fit in nearly all segments of the corn market and offers growers a wide window of application," says Harr. "With this new development and the many others to come, our objective is continuing advancement in chemical technology while addressing the needs of our corn belt customers."

KEEPING AMERICA ON THE GROW
VOCATIONAL AGRICULTURE & FFA

BUSINESS NEWS...

Ashford Named President, CEO Of Case IH

HOUSTON, TX. — Tenneco Inc. recently announced top level management appointments at its Case IH and Tenneco Automotive divisions.

James K. Ashford, 50, president and chief executive officer of Tenneco Automotive has been named president and chief executive officer of Case IH, effective December 1, 1987. He will succeed Jerome K. Green, who announced his resignation last week.

J.P. Reilly, 44, senior vice president of Tenneco Automotive and general manager of Walker Manufacturing Company, will succeed Ashford as president and chief executive officer at Tenneco Automotive. Richard L. Touve, 48, senior vice president of finance for Tenneco Automotive will assume the responsibilities now held by Reilly. Both appointments will be effective December 1, 1987.

James L. Ketelsen, chairman and chief executive officer of Tenneco Inc., said, "Jim Ashford has a proven record in building strong manufacturing and marketing operations in a highly competitive environment. He brings a combination of management skill, operational experience, and a strategic planning perspective that will help Case IH accelerate its move toward profitable leadership in the farm equipment business and further strengthen its well established position in the light construction equipment industry.

James K. Ashford

New Scours Vaccine Available From Norden

LINCOLN, Ne. — A new vaccine that contains the antigens for the prevention of the major viral causes of calf diarrhea (scours) is now available from Norden Laboratories, Inc.

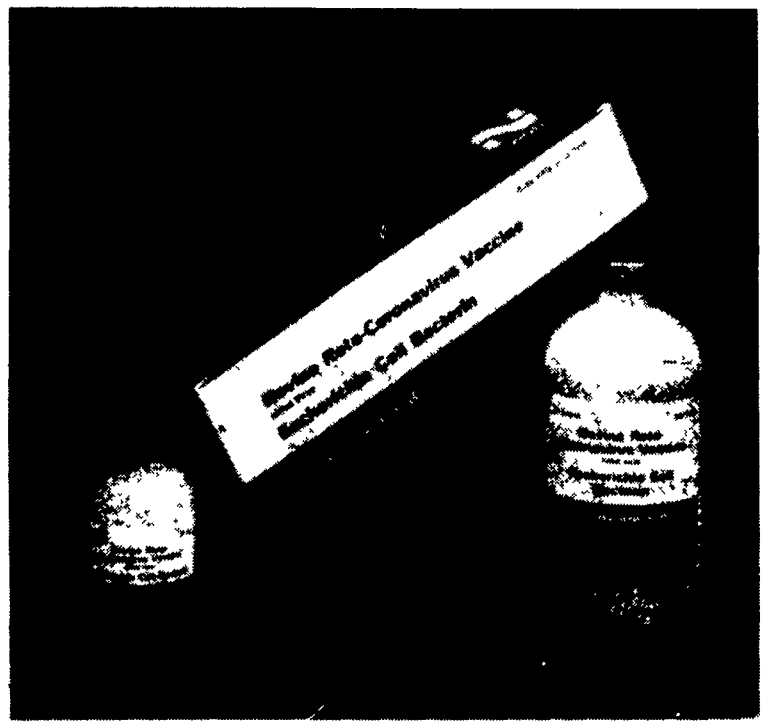
ScourGard 3(K)® is a new generation multiple antigen killed vaccine that significantly aids in passive maternal immunization of calves against bovine rotavirus, coronavirus and E. coli — three major viral and bacterial causes of calf diarrhea.

'ScourGuard 3(K)' is unique and different from any other scours vaccine currently available. 'ScourGuard 3(K)' contains a new sterile adjuvant that enhances the pregnant cow's immune system and increases virus neutralizing antibodies in the colostrum (first milk) for longer, more effective protection against viral infection.

Extensive university and private research has shown that vaccinating pregnant cows two weeks apart with two doses of 'ScourGuard 3(K)' three weeks prior to calving offers improved broad spectrum protection over the current modified live three-way vaccine, the single antigen E. coli products and naturally exposed animals.

By providing increased levels of immunity in new-borns and providing a longer duration of that immunity to the calf, producers can save calf lives and the high cost of medical treatment associated with calf scour.

For more information on 'ScourGuard 3(K),' contact your local veterinarian or herd health specialist.



This vaccine aids in passive maternal immunization of calves against bovine rotavirus, coranavirus, and E. coli.

DPI Directors Approve Research And Communications Project

GEORGETOWN, DE — The Board of Directors of the Delmarva Poultry Industry, Inc. (DPI) has approved financing for two projects at the University of Delaware and Virginia Tech.

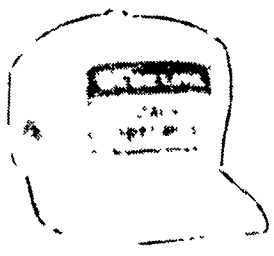
DPI agreed to provide $1,000 to Dr. John H. Wolford, head of the Poultry Science Department at Virginia Tech, for the second year of his Poultry Scientific Literature Computerized Review Program. This program provides to the poultry industry a summary of scientific articles in twelve journals and publications. This information could have a bearing on the techniques, procedures, programs, and management approaches used by the poultry industry. DPI helps in the distribution of the material Dr. Wolford produces. Also helping with the project is the Virginia Poultry Federation. Prior to approval by the DPI directors, DPI's Research Advisory Committee approved the proposal.

Following approval by DPI's Grower Committee and Research Advisory Committee, DPI's directors approved a grant of $4,500 for work by Dr. J. Thomas Sims, Associate Professor of Soil Fertility at the University of Delaware. His project is entitled "Evaluating the Impact of Improved Management Practices on Nitrogen Losses from Poultry Manure Amended Soils." His research will study the loss of nitrogen in poultry amended soils between nitrate leaching, ammonia volatilization and denitrification. It will also determine if improved manure management practices can reduce nitrogen losses sufficiently to justify the increased costs required for their implementation. DPI's directors thought this research could be valuable in helping answer questions about ground water pollution.

Since the start of 1987, DPI's directors have approved university research and communications projects totalling $17,560.

DE LAVAL THE G...

"HATS OFF!" to AUTOMATION



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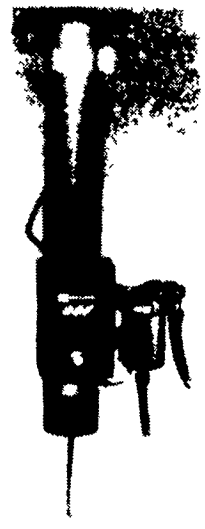

BONUS! $100 OFF
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NOW... All the advantages of automatic individually controlled feeding is available for stanchion and tie-stall barns.

The principle of feeding little and often is now available and affordable. Now 30-40 cow operators can have the same benefits as large operators. You can give each cow an individually programmed ration based on milk production, stage of lactation and other factors you want to consider, feed small amounts up to 10 times every 24 hours. It's accurate and automatic, feeds 4-to-5 cows per minute with one or two types of feed; and has optional automatic refill. Travels around your barn on an overhead monorail. Owners report it can pay for itself in 18 months or less!

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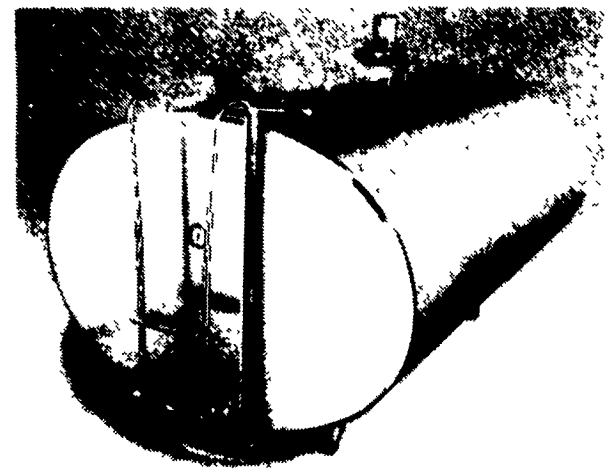

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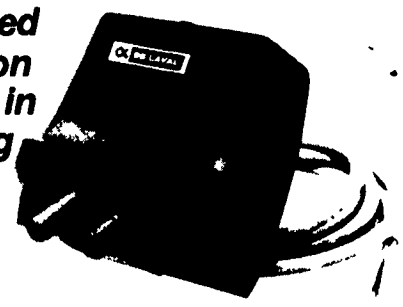

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Pennsylvania Juniors Excel In Guernsey Show

BY PAT PURCELL

LOUISVILLE, KY — Several junior Guernsey owner, breeders and exhibitors made Pennsylvania shine recently at the National Guernsey Junior Show held in conjunction with the North American International Livestock Show at Louisville, Kentucky.

"It was more than we could have hoped for," said Alan Kozak, Pennsylvania Guernsey Breeders Association Business Manager.

The junior exhibitors won the coveted banner for the junior state herd which included a grand champion female of the National Guernsey Junior Show, which was first for Pennsylvania. This was the second year that Pennsylvania exhibited Guernseys at the Louisville show.

Jennifer Sulkosky of Derry took the grand champion female honors in the National Guernsey Junior Show with Hi Field Jamaica Bossy.

Melissa Sulkosky of Derry took second in the junior heifer calf calss with Hi Field Superman Dandy. David Guyer of Derry took third in the same class with HiField Jamaica Queen.

Jennifer Sulkosky of Derry, took a tenth out of 23 in the junior yearling heifer class with Hi Field Superman Bessie. Steven Wagner of Quarryville took eleventh place in the senior yearling heifer with Bo Joy Rev Molly and Dale Mummer of Chambersburg took number 13 in the same division.

In the junior two year old division Melissa Sulkosky won third with Hi Field Dairy Lad Sandy. Janice Garber of Willow Street placed eighth in the senior two year old division with Willows Fayette Toshya.

Clayton Snyder of Oley exhibited the number three-year-old, Sniders Fayvor Pauletta.

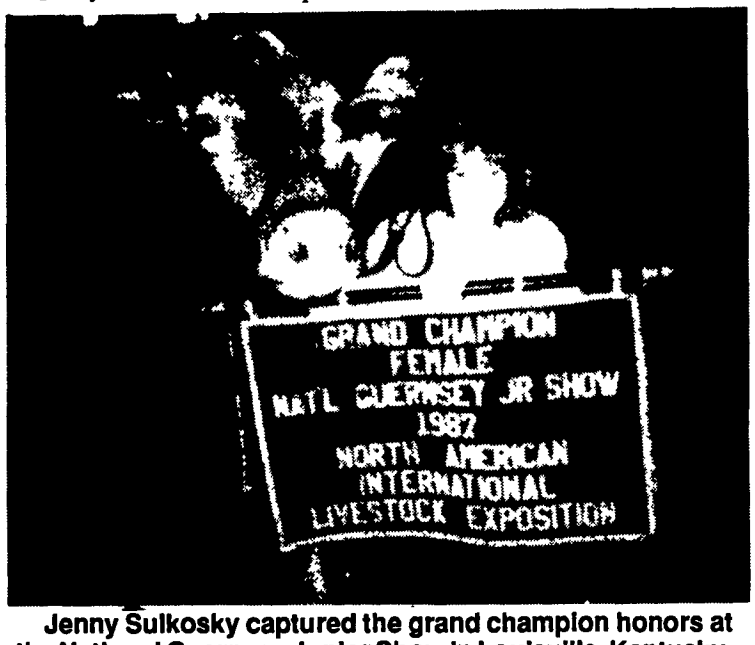
National Open Show

James Trotter of Enon Valley captured a top spot in the summer Yearling heifer class with Trotacre Baker Amy.

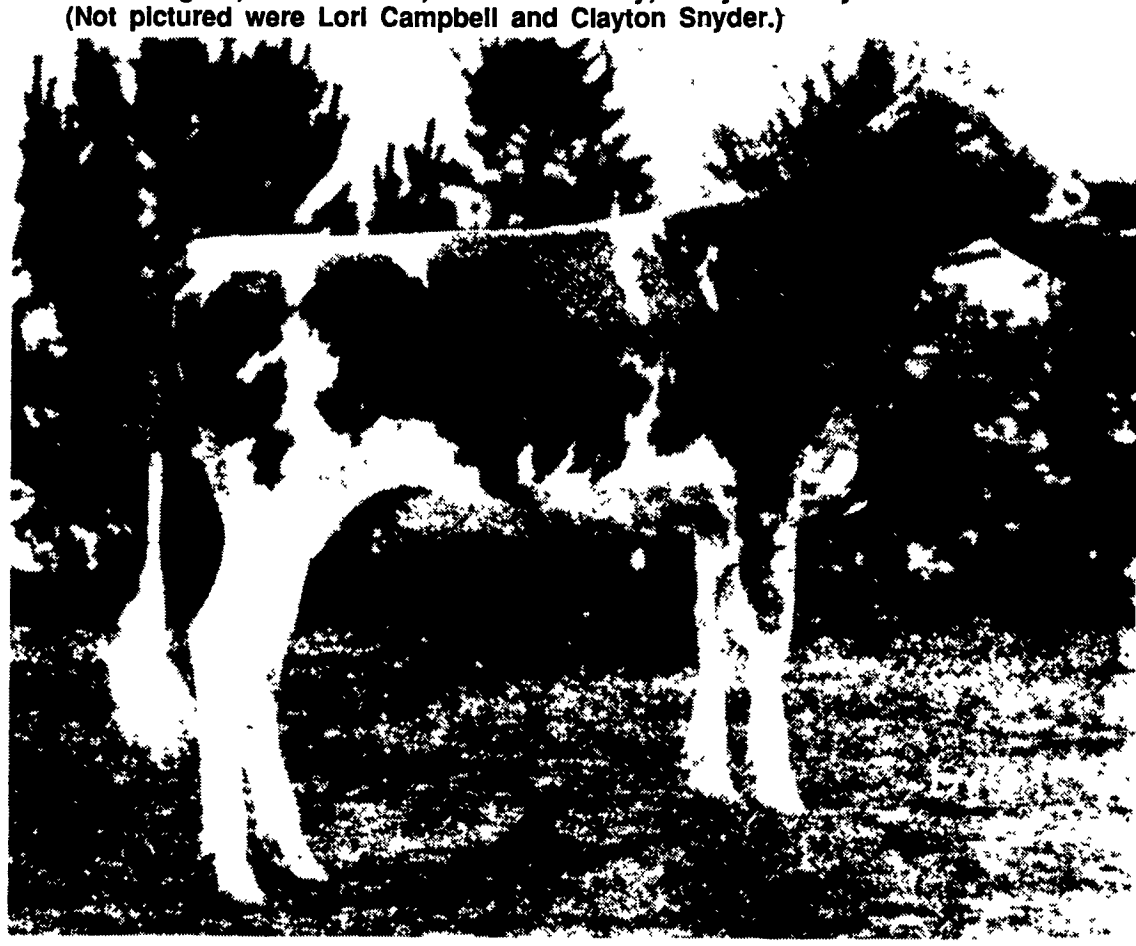
David Guyer of Derry took a third in the junior heifer calf class with Hi Field Jamaica Queen and eleventh place in the intermediate heifer calf class with Hi Field Chief Dasher. Roger Campbell of Halifax took a seventh place in the intermediate heifer class with Keystone Austin Amy.

Lori Campbell of Halifax took an eleventh place in the senior heifer calf class with Keystone P. Jennifer. Jennifer Sulkosky captured a fifth place in the junior yearling heifer class. Ben Jackson and Ken Young of Columbia Crossroads took a number four position in the junior yearling heifer class.

Capturing the National Guernsey Junior Show state herd banner were; (from left) Steve Wagner; Janice Garber, Melissa Sulkosky, Jenny Sulkosky and Dale Mummert. (Not pictured were Lori Campbell and Clayton Snyder.)



Jenny Sulkosky captured the grand champion honors at the National Guernsey Junior Show in Louisville, Kentucky.



Lori Campbell's 'Keystone P. Jennifer' took the top spot in the senior calf division at National Guernsey Junior Show held at NAILE.

Melissa Sulkosky with her third place jr. 2-year-old, at National Guernsey Junior Show.

Clayton Snyder of Oley exhibited his 3-year-old to the number one spot at the National Guernsey Junior Show.

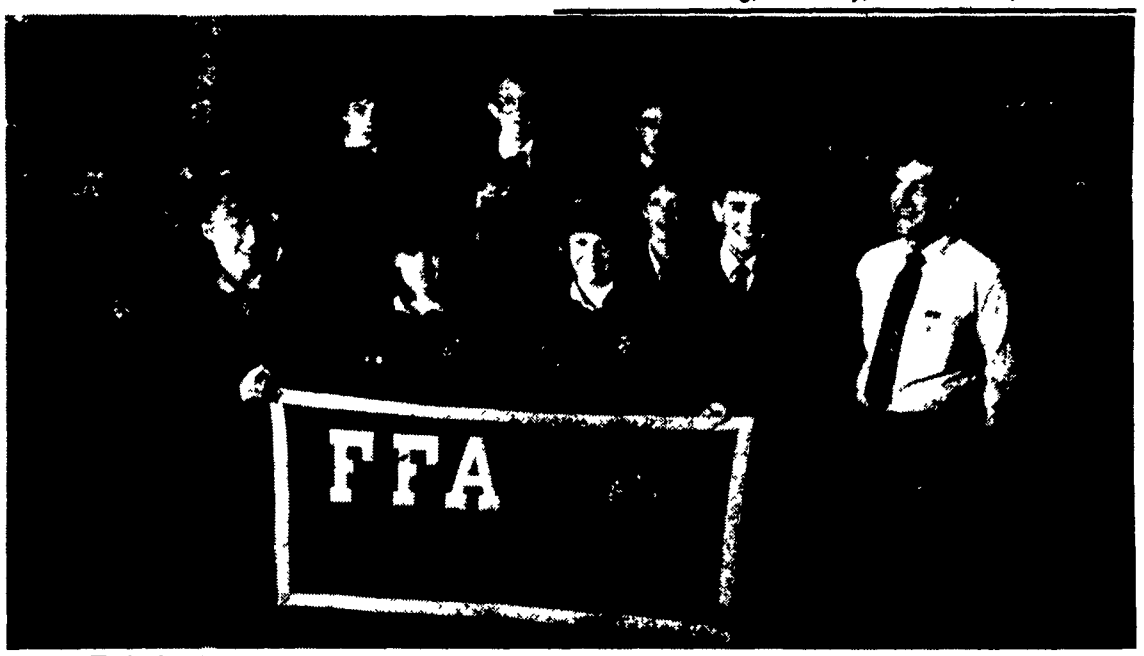
MILK
AMERICA'S HEALTH KICK

Eastern Pennsylvania Leadership Conference

ELVERSON — Eleven members from Twin Valley FFA recently attended the Eastern Pennsylvania State FFA Leadership Conference at the Pocono Environmental Education Center. Various contests and activities were held there. A forestry and wildlife contest was held as well as a scavenger hunt and socialization activities. Two Twin Valley members, Bob Amey and Denny Charron, placed first in the forestry and wildlife contest. Also Missy Fanning and Cari Slonacker placed first in the scavenger hunt.

PEEC is a leadership training program set up by the Pennsylvania State FFA officers. This year's conference was entitled - "Today's Dreams - Tomorrow's Reality" Many workshops were available on various subjects, such as - The door to your success, Reaching for golden opportunitites, you make the difference, today's dreams - tomorrow's reality. The keynote speech was presented by Sheila Biddle, 1986-87 Pa FFA President. The conference allowed members to interact with fellow members from other eastern Pennsylvania FFA chapters as well as the full state officer team.

Twin Valley FFA members participating in the PEEC conference were; Missy Fanning, Jill Burkhart, Cari Slonacher, Dwight Stoltzfus, Denny Charron, Bob Amey, Duane Stoltzfus, Kevin McVaugh, Keith McGowan, Brian Putt, Brian Beam, and chapter advisor Ronald Frederick.



Twin Valley FFA sent several members to the PEEC conference. They are left to right, front row: Missy Fanning, Jill Burkhart, Cari Slonaker, Keith McGowan, and Ron Frederick; middle row: Dwight Stoltzfus, Denny Charron, Bob Amey, and Duane Stoltzfus; back row: Brian Beam, Brain Putt, and Kevin McVaugh.

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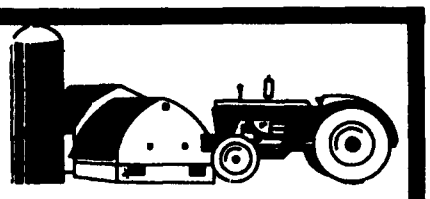

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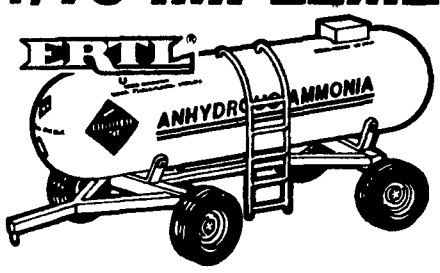
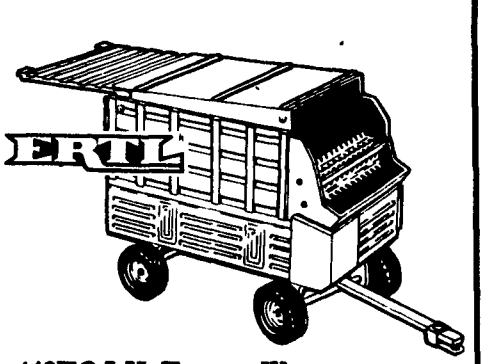
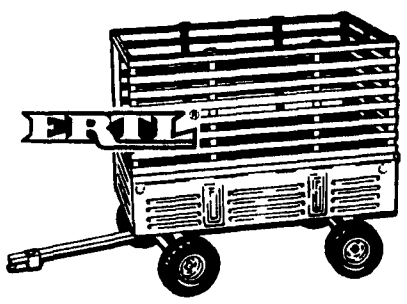


326EO Anhydrous Ammonia Tank

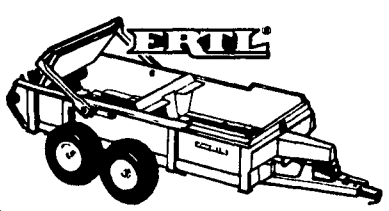
325EO I.H. Mixer Mill



442EO I.H. Forage Wagon



439EO Bale Throw Wagon



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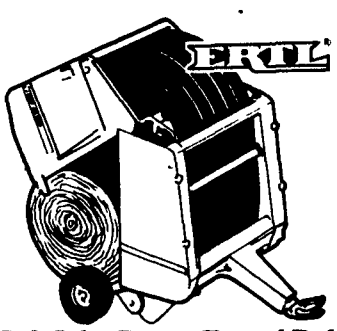

592DO John Deere Round Baler

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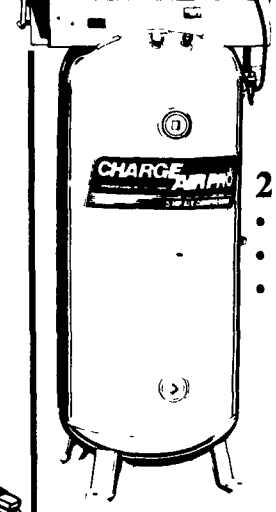

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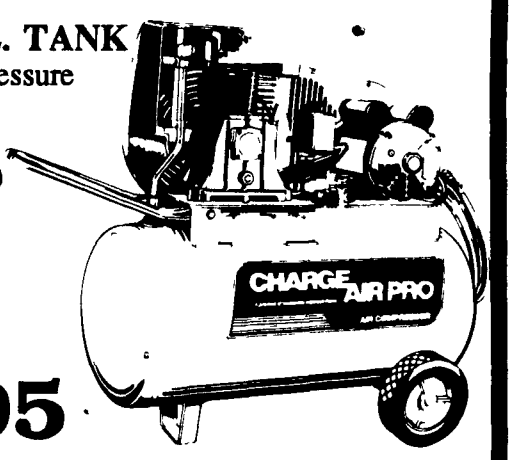

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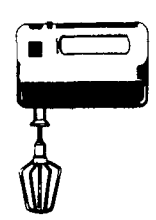

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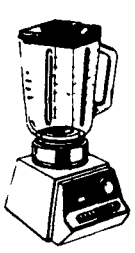

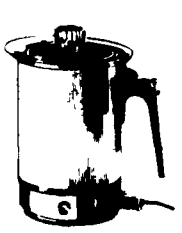

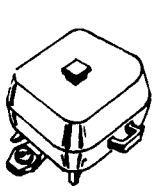

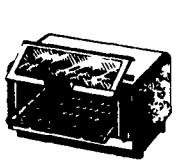

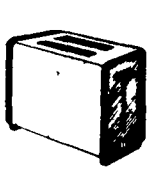

Conservation Committee Discusses Reserve Program

ANNAPOLIS, Md.— A pilot program will be used in an effort to increase participation in the Conservation Reserve Program, according to Dave Mason of the U.S.D.A. Agricultural Stabilization and Conservation Service (ASCS). Mason described the program to the members of the State Soil Conservation Committee (SSCC) at its monthly meeting October 15. Highly erodible land will be identified in Montgomery and Carroll Counties. Public information will be targeted to owners of this land in order to promote increased enrollment in the Conservation Reserve Program.

The Conservation Reserve Program (CRP) is a component of the 1985 Federal Food Secutiry Act which provides annual rental payments to farmers who agree to remove highly erodible land from production for a ten-year period. Low participation rates by farmers in the Chesapeake Bay Region have caused state and federal agencies in Maryland to re-examine the program. Criticism of the program has focused on the low rental payments in relation to land values and lack of outreach to potential participants.

U.S.D.A.'s Soil Conservation Service and ASCS will be cooperating on this pilot project to evaluate intensive outreach targeting. Statewide outreach efforts and publicity will continue in cooperation with the Maryland Department of Agriculture (MDA) and the 24 Soil Conservation Districts.

Program development designed to achieve the water quality objectives of the proposed Chesapeake Bay Agreement was also discussed by members of the SSCC. MDA has been working to help farmers reduce agricultural nonpoint source pollution. Possible program modifications were reviewed.

James Dunmyer, the new Director of the Water Resource Administration in the Department of Natural Resources (DNR), was introduced as DNR's representative on the SSCC. Dunmyer replaces James Peck who is now an Assistant Secretary at DNR.

SSCC will meet on November 19, 1987 at the Maryland Department of Agriculture in Annapolis.

For more information contact Louise Lawrence, Maryland Department of Agriculture, at 301/841-5863.

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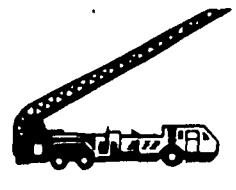

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Columbia Co. DHIA

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Pennsylvania Dairy Herd Improvement Association

October, 1987
Rolling Herd Averages

Name	Brd	No. Cows	% Days In Milk	Milk Lbs.	3 X	Fat Lbs.
Shultz Bros	3	69.8	89.0	19,738	0	784
John W Turofski	G3	33.4	86.9	19,504	0	742
Richard Kriebel	B3	55.5	90.5	19,312	0	729
Hunter Crest Farm	3	40.7	85.6	20,509	0	727
J Robert Book	B3	66.2	89.0	19,006	0	682
Duane E Shuman	3	28.3	89.0	17,238	0	671
Richard Yule	3	48.9	86.4	18,843	0	667
Valley Stream Farm	B3	64.5	87.8	18,836	0	664
Rich+Bruce Hemsarth	2	45.6	86.2	13,764	0	650
Shultz Bros						
6	3	6-6	305	22,495	4.4	996
19	3	6-0	305	25,353	3.7	944
Pen Col Farms						
#April 2	3	4-7	305	26,700	3.4	908
#Wendy	3	7-11	305	22,861	4.0	919
Nellie	3	3-1	305	26,477	3.4	911
Richard Kriebel						
Ida	3	4-8	302	20,266	4.3	873
Hunter Crest Farm						
Patty	3	8-10	305	29,714	3.2	953
Dewdrop	3	4-3	305	29,768	3.2	960
Clyde Bartholomew Jr						
19	3	8-5	303	20,884	4.1	874
Craig Fester						
Bee	3	6-2	305	23,806	3.5	854

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HALE PUMP. Hale organic grinder, electric priming system, 300 psi capacity, 1,000 RPM. Used once, $10,000. Call 201-859-2616.

For Sale: Farm size Conklin ethanol alcohol plant, 6 stainless steel tanks, new distillation column. By products will supply 100 dairy cow operation. This plant has been operating in Ohio. Priced for quick sale. F.O.B Mansfield, PA. $55,700. Will consider financing. Call 717-662-3651.

For Sale: Farmall 560 diesel with belt pulley & fast hitch, $3,000. Farmall cub with cultivators & plow, $175. NH 55 Hay rake, $650 IH 7' Haybine, $1200 2 Gravity Bin Wagons, $800 each. JD 12' Harrow, $300. 215-562-4464

For Sale: Harvestore metered roller mill model 720, in like new condition with new motor. $2200 Call 717-662-3651

For Sale: NH 555 loader, like new; JD corn planter, 6RN, dry, $4,200. 717-733-0575

For Sale: 1936 CC-Case, runs good, new sheet metal, new radiator core, power lift, axle extensions. Excellent show tractor. 301-635-6740.

For Sale: 250 h.p. Cummins diesel, working condition, $2,500. 717-547-1573

For Sale: 2 John Deere 50 tractors for parts. Also unassembled John Deere H tractor. 814-355-3370.

IH 1486, cab, air, 18.4x38, 3,800 hrs., excellent condition, $10,800. 412-667-8613

FOR SALE: Ford 5000 tractor, very nice condition, flat deck, tricycle. 717-274-2693

FOR SALE: IH rotary combine 1440, 4WD, 4 headers, 6RN head, 4RW, 15 and 13' grain platforms; header trailer for same, corn saver approx. $3,000 in new parts. $36,000. 215-794-5022 eves.

FOR SALE: Oliver crawler tractors and parts, OC3, OC4, OC6, OC12. Evenings 201-850-0483 and ask for Tom

FOR SALE OR DISMANTLING FOR PARTS: JD 55 round back combine w/12' PU reel; IH 227 corn header; '65 Chevy truck, cab and chassis; NH 461 haybine; 8T wagon frame, Onan 35KW generator, needs work; (2) Farmall Cub motors. Can deliver. 301-423-5806.

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For Sale: 715 Int. combine, corn & soybean special, hydrostatic, AC & heater, 13' 810 grain head w/auto. header control, excellent condition. 717-683-5554 after 6 p.m

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NH 24', 30' and 36' hay and corn elevators. All reconditioned. Lely ground drive fert. spin spreader, excellent. T.J. Wheary & Sons 717-687-0102.

IH 550 Bear Claw manure spreader, Gratz chain, 200 bu., 6 months old, $2,700.; IH 2A hay conditioner, $285.; York 8' 3 pt. hitch stone rake w/blade & dolly wheels, $1,000.; NI 323 1R corn picker, $2,250.; Dion self unloading wagon w/ auger, 14' long, 6' sides, $875. Lycoming Co. 717-323-0987 or 717-398-0829 after 6 p.m.

IH 856, WF, 3PT, 2 shafts, TZ, partial cab, in use $5250; Farmall H, good $500; Badger spreader w/ liquid gate; 20' 2 axle tag-along trailer $850; KEITER'S USED FARM MACHINERY, Robert L. Keiter, RD #2, Box 453 (Carsonville), Halifax, PA 17032. 717-362-9096.

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JD 1050 dsl., 4WD, 3 pt., p. steering, 33HP, dual outlets, 680 hrs., like new $8500; NH 38 flail chopper, cut only 30 acres, like new $3000. 301-898-7426.

JD 12' Disk, new blades; MH 44 gas w/PS; AC WD45 w/loader; old AC tractors or for parts, make offer. 717-733-8708.

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John Deere 555, 450-C crawler loaders and 6 way dozers; JD 310A and 410 backhoes; J.D. Equipment, 215-679-5958.

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LOADER IH 2001 trip, $1150. 301-833-9091.

LOADER TRACTOR Ford 420 D., 3 pt., LPTO, ROPS, excellent $5800. 301-833-9091.

LOADER TRACTOR Ford 2600, ROPS, 3 pt., LPTO, 800 hrs., $6800. 301-833-9091.

Martin Scavenger 1678 Manure Spreader, 500 bushel, $4500. 8-Ton Steel Grain Bin w/auger. JD #30 Combine. Surge Mini-Cup Claws w/pulsators. 914-726-3633.

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MF 1085, 800 hrs., excellent condition. 3-Bottom plow, 18". 12' Cultipacker. 32 International disc w/ cylinder. 4 Row International complanter. NH model 519 manure spreader, used 5 times w/splash pan. Call after 5:30 p.m. Lanc. Co., 717-367-3202. 1977 Toyota Station Wagon.

MF 6-bottom 16" plow, $600. Ontario disk grain drill, 8"x14, $300. NI #319 2R mounted corn picker, 12 roll husking bed, #315 sheller, fits IH M to 656 or hydro 70, $2500. 8' Single roller cultipacker, $100. 80' Clay 12" auger feeder w/3hp motor, $400, without motor, $300. All equipment shedded. 717-648-0086.

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Mott flail mower, 3PTH, 6' wide, $700. 717-386-3515.

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JD 4020, powershift, WF, $5800. 717-532-7054.

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MF 255 w/Loader
MF 16' Flex Head
MF 43 corn head
JD AW disc
Brady & Ford field cultivators
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Combine Tracks, Universal mount, $4500. Free delivery. 217-379-3586.

Haines 26" potato washer, $2,000. Schuylkill Co., 717-425-3486.

IH 2400 (IH 464), 3 PTO, ROPS, 6 way bl $3800. 301-833-9091.

BINKLEY & HURST BROS., INC.
ANNUAL DISCOUNT CASH & CARRY DAYS

Now In Progress Thru December 31, 1987

SEE SECTION D, PGS. 1-17 For BIG SAVINGS

BINKLEY & HURST BROS. INC.
SALES PARTS SERVICE

133 Rothsville Station Rd
Lititz, PA 17543
Located ½ Mile North of Rothsville
(717) 626-4705
Wintertime Hours:
Mon.-Fri. 7 AM - 5 PM;
Sat. 7 AM - 11:30 AM
Sun. Closed - Lord's Day

EMERGENCY PARTS DEPT. (717) 676-0885, (717) 933-9753, (717) 273-5

Lancaster Farming
P.O. Box 366
Lititz, PA 17543
717-394-3047
or Lititz
717-626-1164

PHONE HOURS:
Mon. & Tues.
8 a.m. to 5 p.m.
Wed., Thurs. & Fri.
7 a.m. to 5 p.m.
OFFICE HOURS:
Mon. thru Fri.
8 a.m. to 5 p.m.

The following categories are available for your classified advertising in Section C. Deadline-Thursday morning at 9 of each week's publication

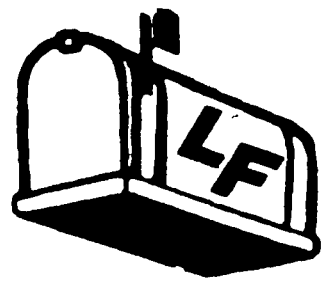
1 - Farm Equipment
2 - Farm Eq. Wanted
3 - Silos and Unloaders
4 - Building and Supplies
5 - Grain Equipment
6 - Dairy Equipment

The following categories are available in your classified advertising. In Section B. Deadline-Wednesday afternoon at 5 of each week's publication.

7 - Livestock Equipment
8 - Cattle
9 - Horses & Mules
10 - Sheep & Goats
11 - Swine
12 - Artificial Breeding
13 - Hog Eq. & Supplies
14 - Poultry & Supplies
15 - Feed & Seed
16 - Fertilizer
17 - Plants
18 - Fruits & Vegetables
19 - Nursery
20 - Lawn & Garden
21 - Services Offered
22 - Custom Work
23 - Help Wanted
24 - Situations Wanted
25 - Business Opportunities
26 - Household
27 - Pets
28 - Lost
29 - Found
30 - Computers
31 - Notice
32 - Miscellaneous
33 - Recreational Vehicles
34 - Autos
35 - Trucks and Trailers
36 - Real Estate

CLASSIFIED AD ORDER BLANK

PLEASE WRITE CLEARLY



MAIL TO:
LANCASTER FARMING
P.O. Box 366, Lititz, PA 17543

NOTE Please do not use this form for Mail Box Market Ads, see instructions in Section D with Mailbox Markets

DEADLINES:
SECTION B - WEDNESDAY AT 5:00 P.M.
SECTION C - THURSDAY AT 9:00 A.M. OF EACH WEEK'S PUBLICATION

Name _____
Address _____
City _____ State _____
Zip _____ Phone ( )

Please publish my _____ word ad _____ times starting with the _____ issue. Classify under _____. I enclose _____.

Box Replies: Ads with answers coming to a box number, c/o Lancaster Farming: $1.50 per ad per week additional. This newspaper will not be responsible for more than one incorrect insertion of any advertisement.

CLASSIFIED ADVERTISING RATES
29¢ per word per week - 1 or 2 times
23¢ per word per week - 3 or more times
11 word minimum

Words	1 Time	2 Times	3 Times
up to 11	3.19	6.38	7.59
12	3.48	6.96	8.28
13	3.77	7.54	8.97
14	4.06	8.12	9.66
15	4.35	8.70	10.35
16	4.64	9.28	11.04
17	4.93	9.86	11.73
18	5.22	10.44	12.42
19	5.51	11.02	13.11
20	5.80	11.60	13.80

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25
26	27	28	29	30
31	32	33	34	35
36	37	38	39	40

MESSICK FARM EQUIPMENT, INC.

Rheems Exit, Rt. 283 — Elizabethtown, PA

(717) 367-1319
Toll Free In PA: 1-800-222-3373
Warren Spickler
Home: 653-4560

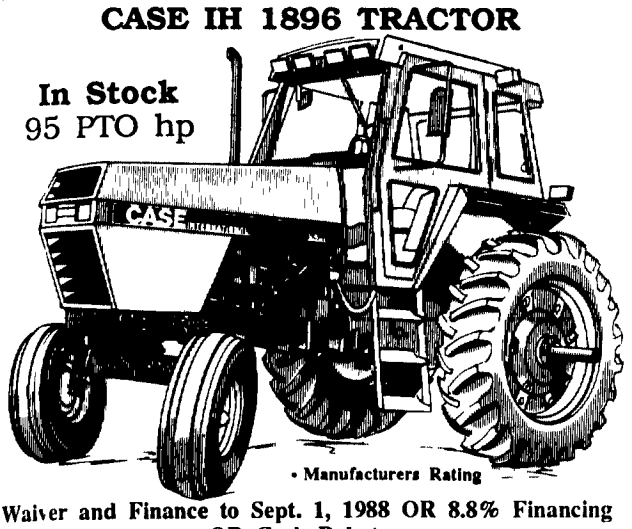
case ih
We Ship UPS

SERVING THE FARMER FOR 35 YEARS

It Pays To Buy From A Company Whose Business Is Sales AND SERVICE

CASE IH 1896 TRACTOR

In Stock
95 PTO hp



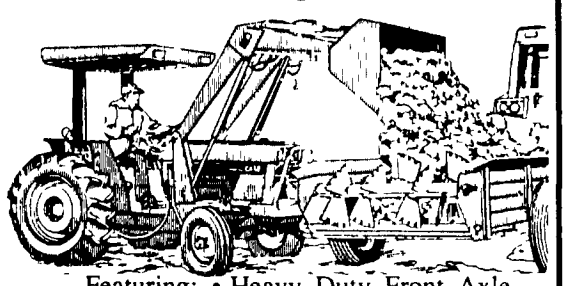
• Manufacturers Rating

Waiver and Finance to Sept. 1, 1988 OR 8.8% Financing
OR Cash Rebates

BIG SAVINGS... It's A Buyer's Market Now!

CASE IH 585 52 H.P. w/CASE IH 2250 MOUNT-O-MATIC LOADER

Mounting & Dismounting Was Never Easier

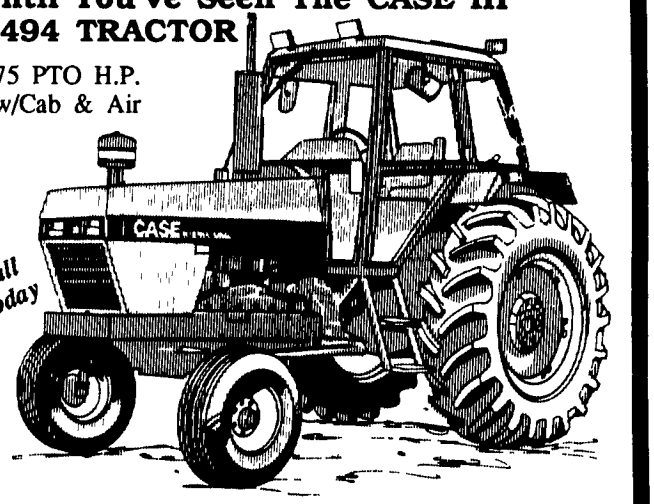


Featuring: • Heavy Duty Front Axle
• 10½ Ft. Dump

LIGHTNING FAST SHUTTLE SHIFT TRANSMISSION- 8 Forward, 8 Reverse

You've Never Seen So Much In A Tractor Until You've Seen The CASE IH 1494 TRACTOR

75 PTO H.P.
w/Cab & Air



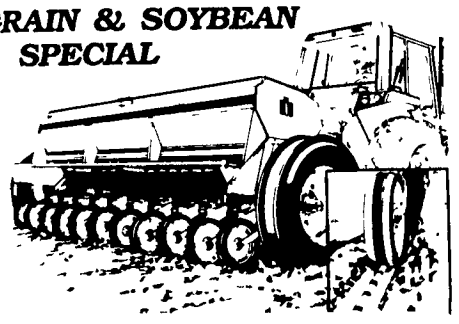
Call Today

Model 1494 4WD w/Cab
Priced Too Low To Advertise

CASE IH 5100 GRAIN DRILL

w/6" Disc Spacing

GRAIN & SOYBEAN SPECIAL



8.8% FINANCING
or
Waiver of Finance til June 1, 1988
or
Pay Cash & Receive Add'l. Discount

GOOD CLEAN USED EQUIPMENT

TRACTORS

- IH 300 Tractor
- MF 50 w/Hyd. Driven Orchard & Tree Cultivator
- IH 1066 w/Cab, Air, Heat
- IH 454, 3 Pt. Hitch
- IH 504 w/3 Pt. Hitch

LOADERS

- Owattona Mustang 1700, Diesel Engine
- N.H. L785 w/Diesel Engine, Big Tires, 70" Bucket, Like New
- Ford Model 40 Skid Loader w/Bucket

HAY & FORAGE

- NH 489 Haybine
- NI Wheel Rake
- Gehl 99 Blower
- IH 56 Blower
- NH 852 Round Baler w/Auto. Wrap'
- JD 1209 Mower Conditioner Good Condition
- Heeston No. 10 Stack Wagon
- NH 488 Haybine 9 Ft. Cut
- NH 479 Haybine
- NH 269 Baler w/Thrower
- NH 890 N2 Snapper Head
- NH 495 Haybine, 12 Ft., Good Condition
- IH 815 Combine w/810 Grainhead, 863 6 Row Cornhead
- NH 278 Baler w/Thrower
- NH 770 Harvester w/2 Row Narrow Corn Head
- IH 600 Blower
- Woods RM 59 Mower
- JD 4400 Combine w/13' Platform & 4 Row Corn Head, Ex. Cond.
- NH 320 Baler w/Thrower, Ex. Cond.
- AC Gleaner Combine w/3RN Cornhead, 13' Platform, Good Cond.
- NH 855 Round Baler

PLANTING & TILLAGE

- IH 400 Planter
- Pittsburgh 12' Disc Excellent
- Brillion Transport Harrow 10 Ft.
- Glencoe 9 Shank Soil Saver
- IH 370 Disc Harrow, 12 Ft.
- IH 501 Heavy Duty Disc Harrow, 12 Ft.
- JD 10 Ft. Disc Harrow
- Int. 13 Disc Grain Drill, Ex. Cond.
- JD 1550 Power No-Till Grain Drill, Like New

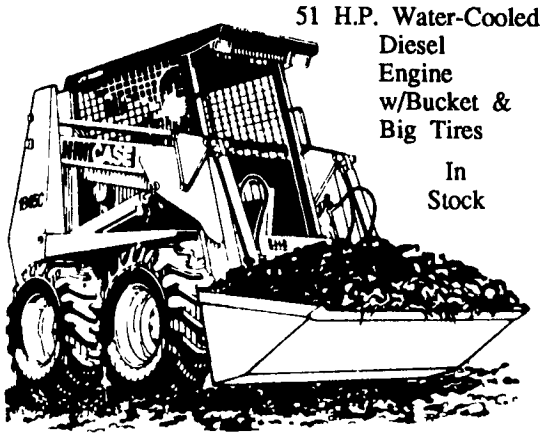
SPREADERS

- NH 791 Spreader w/Hyd. Endgate
- IH Model 570 Tandem Axle Spreader w/Tailgate
- NI 518, Tandem Axle w/Hyd. Endgate
- NH 518 Hyd. Endgate
- NH 795 Spreader
- Gehl 600 Harvester w/Snapper
- NH 890 Forage Harvester w/2 Row N Cornhead & Pickup Attachment
- Ontario 16 Disk Grain Drill w/Fertilizer & Grass Seeder, Ex. Cond.

NEW CASE 1835C UNI-LOADER

51 H.P. Water-Cooled Diesel Engine w/Bucket & Big Tires

In Stock



Get A Special Deal... 5% APR FINANCING

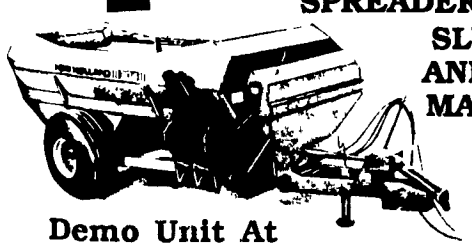
NEW CASE IH TRACTOR PROGRAM — Waiver Of Finance Til Sept. 1, 1988 — OR 8.8% Financing OR CASH REBATES

ATTENTION FARMERS: If Parts Are Needed After Hours to Keep You Going, Call Jay Gainer, Our Parts Mgr. At Home 653-2238.

STOP

0% FINANCING FOR 1 YEAR On New Holland Equipment — Hay And Forage Equipment, Grinder Mixers For 2 Years

N.H. 304 COMBINATION SPREADER FOR SLURRY AND PEN MANURE



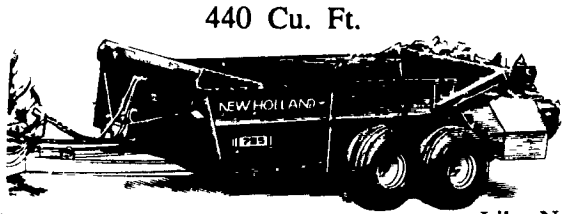
Demo Unit At Special Price **SAVE $1,000**

N.H. 795 SPREADER

w/Hyd. Gate, Splash Guard, Top Beaters, Hyd. Apron Control

Built For Heavy Duty Hauling

440 Cu. Ft.



With Waiver Til May 1, 1988 Or Cash Rebates

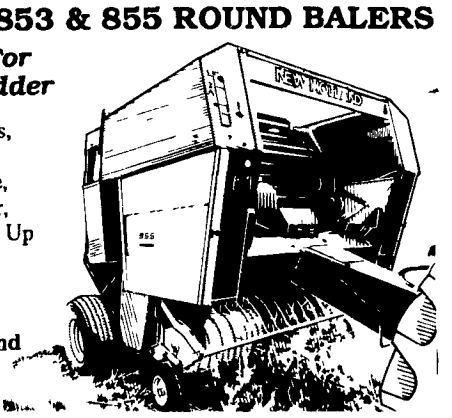
Like New **ONLY $6,850**

N.H. 848, 853 & 855 ROUND BALERS

Ideal For Corn Fodder

Flotation Tires, Bale Ejector, Reverse Drive, Counter, Oiler, 2-400x8 Pick Up Wheels

Featuring The New Bale Command Wrap® w/Alarm



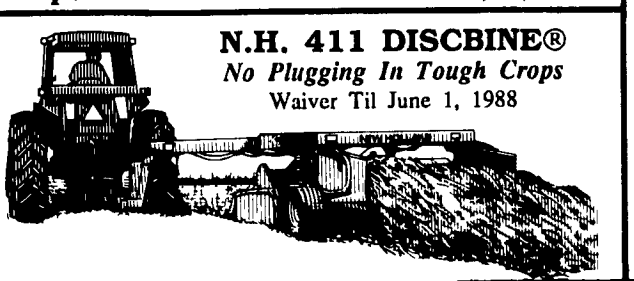
N.H. 848 R BALER Demo Unit **$8,950**

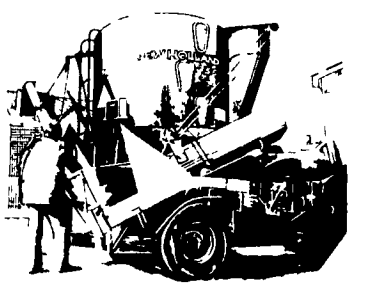
N.H. 855 ROUND BALER w/Auto. Wrap® **$7,450**

N.H. 411 DISCBINE®

No Plugging In Tough Crops

Waiver Til June 1, 1988





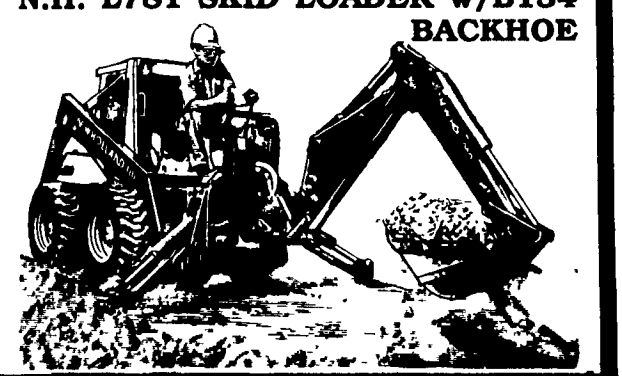
N.H. 355 GRINDER MIXER

In Stock
Ready To Go

Featuring:
• Hyd. Drive • New Electronic Scales

Waiver Of Finance Til June 1, 1988

N.H. L781 SKID LOADER w/B134 BACKHOE



- Waiver Of Finance Til May 1, 1988 On All NEW SPREADERS Or Low Rate Financing.
- Waiver On HAY AND FORAGE EQUIPMENT, GRINDER MIXERS Til June 1, 1988 Or Low Rate Financing.

NEW HOLLAND

END OF SEASON CLEARANCE

Balers and Hay Rakes

MESSICK FARM EQUIPMENT, INC.

RHEEMS EXIT — RT 283, ELIZABETHTOWN, PA
PHONE: 717-367-1319, 653-8867
TOLL FREE IN PA. 1-800-222-3373
WARREN SPICKLER - HOME 653-4560
★ WE SHIP UPS

VISA

1 FARM EQUIPMENT

10' Brillion seeder acre meter and transport wheel, like new, 437 acres $2500. 717-739-2145 eves.

125 Artsway grinder mixer, good condition w/scales $1800. 717-349-7752 or 349-2393.

18' heavy duty JD disc, $4,250. 201-859-2616

Complete Badger barn cleaner with 400 foot of chain, good condition, $2,000. 302-792-9370.

2250 gal. honey wagon, excellent shape. 215-267-2128.

2R Hershey transplanter, modified to plant nursery stock $700. 215-582-2197.

3250 gal. Calumet liq. manure spreader, good condition. Stump Acres. 717-792-3216. York County.

AC 6080, 2500 hrs., very good condition. 717-966-1997.

AC 7060, 20.8x38 duals, recent major engine overhaul $8500. Talbot Co., MD. 301-822-1378 after 6PM.

AC WD, $750. Lancaster Co. 717-786-3080

Allis Chalmers parts and equipment, three bottom plow, 82-S, seven foot sickle bar mower. Call 301-223-8977 after 5 p.m.

Case 1690, low hrs., new rubber, excellent, $8500. 301-833-9091.

Case 1845 Uniloader with dirt bucket, rebuilt hydraulics. 717-653-8666. R.H. Martin. Lancaster County.

Circle 3000 bu. grain bin w/unloading auger, excellent condition; Gehl grinder mixer. 215-794-5022 eves.

1985 JD 5820, S.P. chopper, & 3-30", 465 hours, almost new, $49,500. 1984 5820, 819 hours, 3-30", very good, $45,500. Also, Field Queen. "The Chopper Man". 814-635-3689 or 717-632-8619.

(2) 18' bale thrower wagons, used about 4 seasons, $2,000. for both or Make Offer. 717-933-4893

8820 JD combine, 2400 hrs., 24' flex head, 6R corn head. 717-748-8322 or 717-748-7376.

886 IH full cab, 8 ply 38" duals, front and rear weights $11,500; 1190 IH haybine $2000. Both good condition w/operators' manuals. 717-534-1253.

AC 190XT dsl., cab $5900. Lancaster Co. 717-786-3080

USED EQUIP.

JD 4630 Tractor w/Cab
JD 4430 Tractor w/Cab
JD 2640 Tractor
IHC 856 Tractor
Case 770 Tractor
JD 820 Tractor
JD 2240 Tractor
JD 6620 Side Hill Combine
JD 1240 Corn Planter
JD 7700 Combine
JD 7700 Combine w/640 C.H. & Platform
JD 6600 Side Hill Combine w/444 Corn Head
JD 3800 Chopper
JD 38 Chopper
JD 34 Chopper
JD BWA Disk
JD 35 Chopper
JD 7000, 6R Cons. Planter
NI #323 1 R Corn Picker
JD 27 Shredder
NH 489 Mower Conditioner
JD 1217 Mower Conditioner
JD 1209 Mower Conditioner
JD 1450 5 btm. Plow
JD 1450 4 btm. Plow
JD 350 5 btm. Plow
JD 8250, 18x7 Grain Drill
JD 8350 18x7 Grain Drill

ENFIELD EQUIPMENT INC.
Whiteford, MD 21160
Ph: 301-452-5252

NEW EQUIPMENT
WHITE-
2-55 4WD Tractor
598 5/6 Bot. Plow
435 10 Ft. Conserv. Chisel Plow
5100 4-Row Planter w/Dry Fert.
KUHN-
11' 6 Rake & Tedder
GEHL-
BU970 For. Box, 18 Ft.
FB 1580 Blower
MC 2170 Mower Cond.
3510 Skid Loader
MF 309 Spreader
KEWANEE-
42 Ft. Hay And Corn Elevator

NEW IDEA FARM EQUIPMENT
NEW IDEA-
509 Mower Cond.
3639 Spreader
3632 Spreader
3622 Spreader
3626 Spreader
3816 Solid Spreader
484 Round Baler—Demo

USED EQUIPMENT
Landoll Soil Master Model 275, 8 Ft. 9"
NI 400 Rake
Farmall M Tractor
NH 467 7 Ft. Haybine

MILLER EQUIPMENT CO.
RD 1 Bechtelsville, PA
215-845-2911

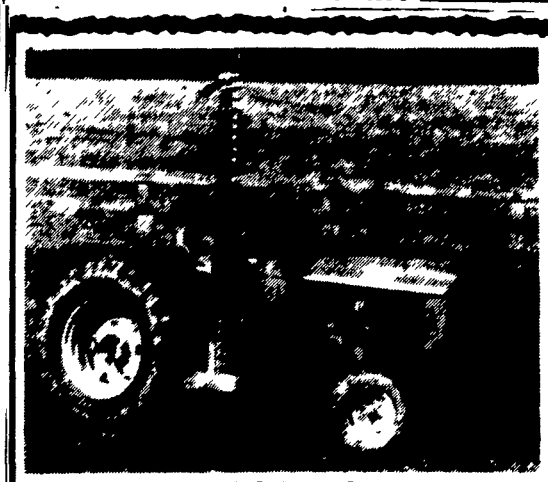
Good Used Farm Equipment
JD 2950, cab, air, 2,400 hours $18,750
NH 489 haybine, NEW.....$7,450
NH 316 baler w/75 kicker.....$7,800
Pequea 7' PTO tedder, NEW.....$1,150
717-933-8134

Engine Parts — Gaskets
Cylinder Heads
Rebuilt or Exchange
Engine Rebuilding
Spring Garden Repair
RD 1, Box 204
Kinzer, PA 17535

FORKLIFTS FOR SALE
From 2,000 lbs. to 25,000 lb. capacity. Solid & pneumatic tires, gasoline, propane, diesel & electric, electric pallet jacks, all in very good condition, very reasonable rates. Call
215-272-4547 noon to 4 p.m.
or **215-275-4783** after 6 p.m.

USED EQUIPMENT
27 Used Case Model 1845 Diesels, 1985 & 1986 Models, Approximately 1000 Hours, New Tires, $14,950 Each
1978 Case 1845 Gas Skid Loader
4 Case 580C Loader Backhoe
1 Case 580B 1974 Model
Vernon E. Stup Co.
5859 Urbana Pike
Frederick, Md. 21701
301-663-3185

PLASTIC PIPE
2 inch and 2½ inch heavy duty, new surplus at a fraction of the original cost. 2,500' lengths coiled on 8' dia. wooden spools. 15 spools available. $1,000. a spool - spool included. or .40 cents ft., 1,000' minimum lengths. Delivered To Your Door. Credit Cards, or Personal Checks OK.
Flight Systems
Mechanicsburg, PA
717-697-0394
A REAL BARGAIN



JD 2020 GAS
New engine and rubber outlet
With #50 side sickle
$5,600
301-833-9091

FORD CAB TRACTOR
Model 8700, full set of weights, AC, radio & heater, well cared for, 670 original hours, excellent condition
$18,000
609-859-2381

---

709 Uni Tractor Harvester & Heads
767 Super chopper, late model
New this fall - latest model
* 860 Feeder House
* 871 Auger Base
* 874 4 Row Narrow Corn Head
* 876 Hay Pickup
717-627-0200

USED TRACTORS

JD 70 Diesel	Farmall Model B
JD 720 Diesel	Farmall Super C
JD 520 Gas	Massey Harris Pony
JD 4010 Diesel	Ford 900
AC 180 Diesel	AC D15
Farmall 300	

R. IVAN MACKNAIR
RD #5 Box 298
Lewistown, Pa. 17044
3 Miles East of Vira on Old Stage Rd.
717/543-5192

JD 450D
1984 6 Way Dozer
JD450C-B 6 Way Dozers
JD310A-410 Backhoes
JD 555-450C-350 Crawler Loaders
JD 401 Tractor PTO-3 Pt. Hitch
Call Dick Landes
215/679-5958
JD Equipment
Pennsburg, PA 18073

Calf Hutch & Storage Tanks
New Polyethylene Calf hutch, long lasting, lightweight, easy cleaned, 3 year warranty. Also new 300 gal. pickup tank, 25 to 2500 gal. storage and transport tanks.
Call or write for factory to farm prices and literature. In stock 4000' 2" irrigation pipe 65 cents/foot.
717-267-3654
Frey's Garage
1308 Spring View Drive
Chambersburg, PA 17201

Martin Tractor
RD 2, Box 247 Newville, PA 17241
Used Tractors
MM G1000 Vista, MM U, Case 1030, Case 611, Farmall M, cab off 9600 Ford.
Currently Dismantling Tractors For Parts
Oliver 1955, 1950 (4WD), 1855, 1850, 1800, 1750, 1650, 1450, 770, 88; AC XT 190, D19, 200; MM 5 Star, 445, 602, Jetstar 3, 670, G1000; Ford 9600, 6000, 4000, 971; JD A, 520, 2010, 2040, 2510, 4020; MF 1080, 180, 178, 175, 65; IH M, 656, Super C, 584, 504, 706, 460, 350; MH 44; Case 870; VC, VAC, IH UD9 power unit.
717-776-7542
Will Ship UPS
No Out Of State Personal Checks

SOLD FARM
BUY ALL OR PART
AC Mod. 60 corn planter, 6 RN, Liq. Fert., monitor. 500 gal., Ac-chem sprayer, 40 ft. booms, foam marker. 1500 gal. plastic nurse tank on 10 ton running gear with transfer pump. 300 gal. plastic tank, 3 PTH with booms, for sidedressing nitrogen. Int. 450 plow automatic, 3 PTH. 4 large bin wagons, heavy running gear. 32 ft. paddle elevator, King Wise with motor. 2 wheel hyd. dump trailer.
717-249-2300

USED EQUIPMENT

TRACTORS
WD Allis Chalmers
8N Ford
Ford 420 Ind. w/Loader
White 2-30

HAY TOOLS
NH 273 Baler w/Thrower
NH 276 Baler w/Thrower
NH 278 Baler w/Thrower
NH No. 8 For. Box
NH 55 Rake
NH No. 25 Blower
NH 489 Haybine

PICKERS
NI 323

GRINDER MIXERS
IH 1250

SPREADERS
NH 519 w/Hyd. Endgate
NI 214, 3 Beater
NI 214, Single Beater w/ Hyd. Endgate
JD Tank Sprayer

PLANTING & TILLAGE
White 5100 No Til 4R Planter
Case 7' Soil Controller
Oliver Superior No. 26 Grain Drill
Oliver 251 12-Ft. Disk
Int. 630 10 Ft. Offset Disk Harrow

LAWN & GARDEN
Kubota 6100 4WD w/ Mower

NORMAN D. CLARK & SON
Honey Grove, PA 17035
717-734-3682
Located 14 Miles South of Port Royal on Rt. 75

IH 1486 Tractor
IH 1086 Tractor
IH 966 Tractor
IH 766 Tractor, low hrs.
IH 686
IH 674 w/low hrs., new tires
MF 1085 w/cab

Used IH Grinder Mixers:
Model 1250, 1150 and 105
OMC, like new condition

710 Automatic 5, 6, and 7X Plows.

470, 18' Wing Disk

Used IH 2350 Loader

(8) Used Manure Spreaders

Hetrick Farm Supply
RD #3
New Bethlehem, PA 16242
814-275-3507

SALE ON NEW LOMBARDINI DIESELS AND PETTER DIESELS WHILE SUPPLY LASTS

Lombardini model 5LD825/4, 60 hp at 2600 RPM...List $5254 SALE $3250
Petter model P600/2, 18 hp at 1800 RPM.....List $3446 SALE $2450
Lister Model LT 1, 4 HP.....$650

USED DIESELS
Lombardini model L20, 15 hp at 1800 RPM.....$1400
Lombardini model 9LD560/2, 12 hp at 1800 RPM.....$1450
Lombardini model 10LD400/2, 9 hp at 2000 RPM.....$1300
Lombardini model 530, rebuilt w/electric start, 6 hp at 3000 RPM.....$650
8KW Gen. set powered by Murphy diesel.....$2100

Write To:
SENSENIG DIESEL SERVICE
RD 3, Box 197
Selinsgrove, PA 17870

ISUZU DIESEL

AUTHORIZED ISUZU DEALER

Complete Generator Systems Engineered To Your Specifications. Powered By Isuzu, Detroit, White, and Others.

Authorized Isuzu Dealer: Parts - Sales - Service

MARTIN ELECTRIC PLANTS

Pleasant Valley Rd. Ephrata, PA 17522 (717) 733-7968

NEW IDEA

C.J. WONSIDLER BROS.

KHD DEUTZ ALLIS

NEW HOLLAND

BRANCH
Rts 309 & 100
New Tripoli, PA
(215) 767-7611
Mon-Fri 7 30 A M -5 00 P M
Sat 7 30 A M -12 30 P M

★ 3 LOCATIONS ★
Trumbauersville to Finland Rd
Quakertown, PA
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Mon-Fri 7 30 A M -9 00 P M
Sat 7 30 A M.-4 00 P M

BRANCH
Lobachsville, Oley, PA
(215)987-6221 or 987-6257
Mon-Fri. 7 30 A M -5 00 P M
Sat 7 30 A M -12 30 P M

YEAR END SALE

Special Prices Until December 31, 1987

on all used 40 HP to 200 HP Tractors & used Combines. Many models priced below auction market and include FREE delivery within 200 miles.

"We have the tractor and price for every farmer!"

TRACTORS
AC D14 Industrial Tractor w/ Front End Ldr. & Backhoe
IH 784 D, like new!
IH 1466 D, w/Cab
IH 856 D
Farmall 1066 D w/Cab
Farmall 460 D
(2) JD 4020 D
JD 3010 D
JD 720
JD 60
Oliver 1950D
Oliver 1755 D
Oliver 1550
Oliver 500 D
Ford 801D w/Loader
AC 7080 D w/Cab
AC 7050 D w/Cab, Air/Heat
AC 7030 D w/Cab, Air/Heat
AC 210 D
AC 190 D, Excellent!
(2) AC D19 D
AC D19
AC D17 D
AC WC
AC CA

TILLAGE
Oliver 6B Plow, Semi-Mount
(2) MF 4B 3 Pt. Plow
Ford 3B Plow, 3 Pt.
JD 1000 12' Disc w/Trans. Harrow
IH 11' Transport Disc
IH 11 Shank Field Cultivator, 3 Pt.
JD 17 Disc Grain Drill
Brillion 961 8' Seeder, Pull Type

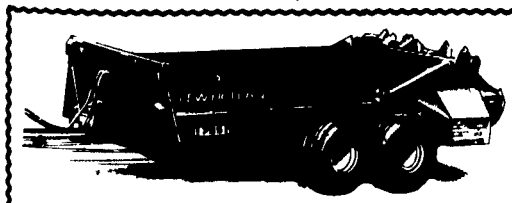
COMBINES
AC Gleaner L2 D w/Cab & 16' Grain & 630 Corn Heads
(1978) AC Gleaner M2 D w/Cab, Air, 13' Grain & 430 Corn Heads
(1977) AC Gleaner F2 D w/13' Grain & 438 Corn Heads
AC Gleaner E w/Cab, 13' Grain & 238 Corn Heads
AC Gleaner F w/Cab & Both Heads
JD 6600 D w/Cab & Air, 13' Grain & 630 Corn Heads
JD 3300 Cab w/Air/Heat, 10' Grain & 238 Corn Heads, EXCEL!
MF 750 D w/Cab, Air/Heat & 630 Corn Head
IH 315 w/Cab, Grain & Corn Heads
NH 975 Gas w/Cab & Both Heads
NI Uni-System 701 w/710 Power Unit, 10' Grain & 2-Row Wide Corn Heads
NI 702 Power Unit w/727 Husking Bed & 724, 3-Row Corn Head, Excellent!
NI 2R Pull Type Husker w/325 Husking Bed & 329 Sheller, Excellent

DEMO **CORN PLANTERS**
AC 600 6-Row No-Till w/Granular Fert.
(2) AC 600 6-Row No-Till w/ Granular Fert.
(2) AC 600 4-Row No-Till w/ Granular Fert.
AC 600 4-Row No-Till w/Liq. Fert.
IH 56 4-Row
(2) JD 494A 4-Row

MISC.
Weaverline 224 Silage Cart, 30 BU., w/Automatic Charger, Rebuilt!
Allied Loader w/80" Bucket For AC 180
1972 Chevrolet 12' Rollback 2 Ton Truck

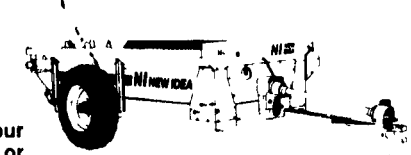
MANURE SPREADERS
Gehl 350 w/Endgate, 300 BU.
NH 676 w/Hyd. Endgate, 320 BU.
NH 675 w/Endgate, 300 BU.
NH 518, 220 BU.
NI 214, Liq. Pan, 210 BU. A-1!
NI 218, w/Hyd. Endgate, Tandem, 300 BU.
(3) NI 213, 177 BU.
IH 550 w/Endgate, 200 BU.

HAY EQUIP.
NH 489 Haybine
MF 81 Haybine
(2) Hesston 1014 Hay



1988 N.H. & N.I. MANURE SPREADER TRUCKLOAD SALE

NEW



"Are you in need of a new manure spreader?" If yes, check out our field of NEW 1988 New Holland or New Idea 50 BU to 400 BU models or the Solid Plus spreaders from 950 Gal. to 2250 Gal. all in stock.

"We offer cash discounts & low finance!"
"Call today!"

New MF 1144 corn head, **$8,500**
New Mitsubishi MT160 4WD Tractor

Used MF 2 & 4 row corn heads
Used 1977 MF 750 combine, 1,405 hrs. w/grain table, **$15,000**
(2) Used MF 165 tractors
Used AC G tractor w/flail mower

No Reasonable Offer Refused!
Many misc. & accessory items.

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Where farmers' ideas take root.

NI 352, Excellent Condition
Used NH 519 Spreader Fully Equipped
NH 676S Spreader Fully Equipped
NH #8 Forage Box Less Wagon Chassis $1,650
IH 12' Stalk Shredder

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Loysville, Pa.
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HESSTON CORPORATION

USED EQUIPMENT

Bush Hog 9' Rotary Mower
Woods 15' Wing Mower

Hesston 1014, 12' Hydra Swing
Bush Hog 15' Wing Mower
IH 700, 5x16 Reset Plow
Hawk Bilt 357 Tandem Spreader
NH 676 Tandem Spreader
NI 206 Ground Drive Spreader
Vermeer Rd. Bale Unroller
Industrial SP Ditching Machine
Kuhn FC300 Disk Conditioner 10'
Kuhn FC 250 Disc Conditioner 8'
Kuhn 6' Sickle Bar
Woods 6' Hydraulic Boom Mower
Fox 3000, 2R Head
Bush Hog Soil Hog 7 Shank Chisel Plow
15 Shank Flat Fold Chisel Plow
McCurdy 250 Bu. Bin Wagon

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Where farmers' ideas take root.

MF 285 w/Cab
Satoh S650 G Tractor
IH A w/5' Mower
JD 2600, 4B Plow
Case 5B Auto Reset Plow
Brillion 24' Harrow
MF 4R Cultivator
NH 36 Crop Chopper
IH 37 Baler
NH S69 Baler
NH 320 Baler w/70 Thrower
Ford 501 Mower
Hesston PT10 M Conditioner
IH 1190 M Conditioner
NH 469 Haybine
IH 56 Blower
NH 27 Blower
Gehl Blower
Fox Blower
Herd Fertz. Spreader
Badger 14' Forage Box
IH 720 Harv. w/2 Heads
JD 90 Skid Loader
IH Super A, WF

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★ THREE DIFFERENT HOOK UPS BUCKET THREE POINT BOBCAT

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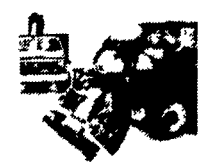

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1086 Cab
966 D
826 D Cab Turbo
656 D WF & 3 pt.
574 Gas w/JD Loader
IH 560 NF fast hitch
460 G WF
284 Dsl.
IH 184 LoBoy
IH 154 LoBoy
BN Tractor
300 w/Loader
(2) Farmall Super M's
Oliver 70
JD 13' Disc
NH #367 Left Hand Tub Spreader, 2 Yrs. Old
NH Hay Crusher
IH #2A Hay Conditioner
IH 470 Disk
Case #16 Drill
PTO Hydraulic Roll Mill
7' Glencoe Soil Saver
28' Little Giant Elevator
IH #8 Flail Chopper
Belly Mower To Fit Super A & IH 140
20 Used Cadets 10HP to 20HP

NEW EQUIPMENT
Glencoe Soil Saver, 7 Tooth, Stretch Machine
Hay Tedders
3 Pt. Grader Blades
King 5' Rotary Mower
Cam Sprayers
Cub Cadets & Access.
Cement Mixer, 3 Pt.
Honda Engines

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Case IH 3640 Round Baler, 4x6 soft core bale
$8,000
IH 510 grain drill
$2,500
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Farmall 1066 w/ cab; 826 w/cab; 656; 684 w/loader, like new; 460-D; 444 w/loader; 450; MF 165 & 175 & 65; new NH 353 grinder; 357 grinder mixer; manure spreaders; 5 skid loaders; Brady flail chopper; Fox chopper, like new; L175 Kubota w/ loader. Used parts for 560, 460, 300, NH & C.

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7.5 for 48 months or 11-1-87 waiver.

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- MF 760
- MF 750
- MF 510
- WT 8800
- NH 1400
- NH 975
- MF 750 4 sp. Gear
- MF 1144 CH
- MF 63C CH
- MF 13' Flex Head
- MF 760 Six Cyl. Hydro
- MF 63C CH
- MF 13' Flex Head
- MF 510 Hydro
- MF 44 CH
- MF 13' Flex Head
- MF 550 Hydro
- MF 1143 CH
- MF 13' GH U II Reel

Various Size Grain Bean & Corn Heads Available

OTHER USED EQUIP.

- Satoh 650
- Cab for MF 270 or 290 tractor
- MF 236 loader
- JD Model 780, 10' Mower Conditioner
- MF Round Baler #450
- WT 8 Row no-til Corn Planter w/liquid fert.
- WT 8 row no-til planter w/dry fert.
- JD Grain Drill
- NI Forage Wagon
- FORD Dump Truck w/Grain Box
- 2 Side Rakes
- Case VAC tractor
- Case 1070 w/air, cab
- JD 38 chopper w/pickup and 2 row
- 1953 Dodge PU Truck

NEW EQUIP.

- MF Compact Tractors
- 360 Tractor w/cab
- 1035 Tractor
- 1010 Tractors
- MF 820 24' foldup Disc Harrow
- MF 424 Grain Drill
- MF 220 Baler
- MF 724 Manure Spreader
- M & W 500 Bu. Dryer

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Seven Valleys, PA
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SAVE 50% USED COMBINE PARTS

Engines, Tires, Wheels, etc.
Hundreds of machines in stock.
Used corn heads (narrow and wide) and grain platforms.
Stock Parts AC 60, 66, 72, A, A2, E, E3, C2, K, K2, F, F2, G, M, M2, L, L2.
JD 40, 45, 55, 95, 105, 3300, 4400, 6600, 6620, 7700, 7720
IH 80, 82, 105, 205, 203, 303, 403, 503, 315, 615, 715, 815, 915, 1440, 1460
MF 82, 35, 300, 410, 510, 540, 550, 750, 760
NH-TR Series
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Ford 2910, 4WD	JD 4240, 2WD
(5) Ford 3000	JD 4240, canopy & power shift
Ford 3910	IH 574
Ford 4000	IH 674 gas
Ford 4610, 1984 w/1,100 hrs.	IH 806 w/quick hitch
Ford 5000, 1975, DP	IH 966, clean
Ford 6600, 1977, w/DP	MF 135
Ford 7600, 1980 w/1,600 hrs., DP, LM	MF 2705, 1981
Ford 7700	New Long 510, 4WD w/Loader
Ford 8000 w/DP	New Long 610, 4WD & Loader
Ford 8200, 4WD w/cab	New Mitsubishi 372, 15 h p
Ford 96 SOLD	New Mitsubishi 180, 4WD, 18 h p.
Ford TW30 w/cab & air	New Mitsubishi 210 w/loader & backhoe
JD 555 w/loader	NH 7 SOLD d Loader
JD 420	Oliver 77, wide front
JD 60	Ebro 80 h p, $6,000
JD 630 w/3 pt. hitch	
JD SOLD /loader	
JD 1630, 50 h.p	
JD 1830, 60 h.p.	
JD 2040, 65 h.p, 4WD, sound guard cab	

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Hours: 8:30-5:00 Mon.-Fri.
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MF 760, 1977 Model, 800 hrs., Turbo, Hydro, V8, 63C 6R 30" C.H.; 15' Platform, $15,500

COMBINES

JD 7720, 216 Flex Head & 8R 30" Corn Head
NH TR95 w/3 Heads
JD 1975, 7700 w/215 Flex Head
JD 7700 Hydro, Rotary Screen, 15 ft. Platform, 1971
JD 15' Rigid Platform
AC 4RW Cornhead for M or M2
JD 643 CH 6 R Narrow Old Style

TRACTORS

AC 7000, Cab
IH 460 Utility Gas
IH Cub 154 Loboy

PLANTING EQUIP.

AC 8R No-Till w/Liq. Fert. & Hydraulic Markers
AC 330 4 R Planter
JD 7000, 8RN No-Till Liq. Fert.
JD B Drill 17x7

MISC.

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JD 3800 Forage Harvester
IH #60 Stalk Shredder

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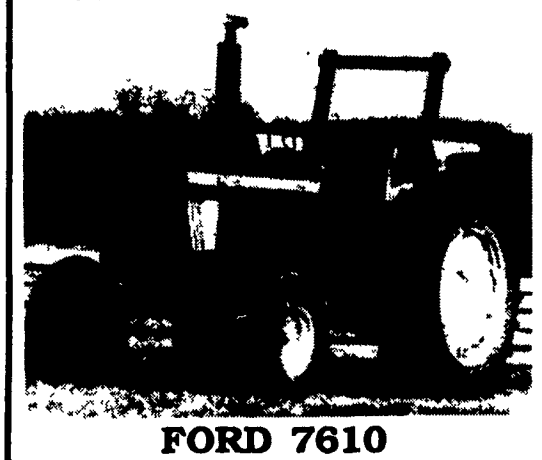

FORD 7610

1984, 900 Hrs., Outlets, 8 Spd.
Like New
$11,500
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USED EQUIPMENT

HAY EQUIPMENT

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NH 320 w/Quarter Turn Chute	$3,300
NH 320 w/Quarter Turn Chute, Like New	$5,000
NH 67 w/53 Thrower, Field Ready	$1,150
IH 430 w/Thrower, Hyd. Direction	$1,150
NH 850 Round Baler, 1500 Lb. Mech. Tie	$3,400
NH 469 Haybine, Field Ready	$1,800
NH 479 Haybine	$1,900
NH 55 Rake, Hitch, Steel Teeth	$1,075

MISCELLANEOUS EQUIPMENT

NI 214 Spreader, Hyd. Endgate, New Chain	$1,100
NI 218 Spreader, 318 Bushel, Endgate, T-Bar	$1,750
NI 218 Spreader, 318 Bushel, Endgate	$1,290
Woods C80 Mower, 3 Pt. Chain Shield	$1,195
JD Sickle Bar, 3 Pt., Spring Trip	$895
IH Model 50 Stalk Shredder, 12½ ' Cut	$1,595
JD 210 Disc Harrow, 12' Cut, Scrapers	$2,500
JD 340 Offset Disc, 12' Cut, Cylinder & Hoses	$2,950
JD 6x16 Plow, Auto. Reset, On Land	$1,250
Shaver H8 Front Mounted, Post Driver..	$695
Berthoud Air Blast, 110 Gal., Row Crop Head	$2,595
Agritech Air Blast, 50 Gal. Tank, Engine Driven	$1,195

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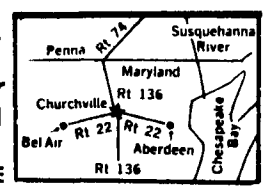
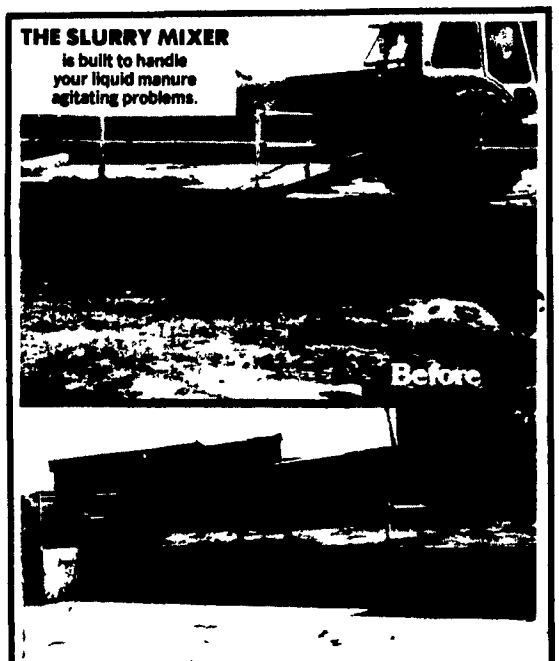


THE SLURRY MIXER
is built to handle your liquid manure agitating problems.



This 3 point hitch Slurry Mixer's large 22" propellor produces a strong undercurrent that moves liquids, floating chunks of crust, weeds, bedding and dried manure into the propellor that chops, mixes and blends your manure into an even liquid Slurry.

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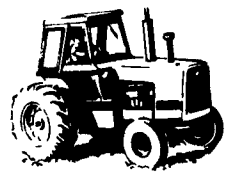

Farm Machinery

B8200 Kubota 4 Whl Dr. w/Loader, Simplicity 9518 2 Wheel Dr. w/Loader; 3 pt. Mower, 152 Hrs; Yanmar 186D 4 Whl Dr. w/ Loader, 93 Hrs, Kubota M4000, 230 Hrs; Kubota B7100 4 Whl Dr. w/Mid Mtd Mower; 1985 Honda 250 3-Wheeler; 2600 Ford w/ Full Cab; 980 Hrs.; 2600 Ford w/Ropps & roof, 800 & 600 Fords; Farmall 666 Wide Front, new Tires; 2 Int 674's; Farmall 504's (1) Gas - (1) Diesel; Farmall Super C with Snowblade; Case 580 C w/Loader & 3 pt; Int 500 C Crawler Loader; Int 340 Dozer, Cat D-2 Crawler; Case 850 Crawler Loader; Snowblades to fit various size tractors, 3 pt. Scraper Blades. Large Selection of New & Used Tractors & Equipment. All types of Farm & Industrial Equipment and Parts bought & sold & traded daily.

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THE 2900

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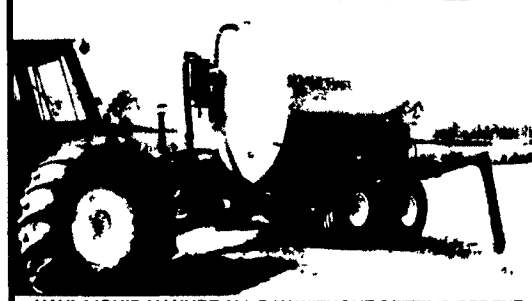

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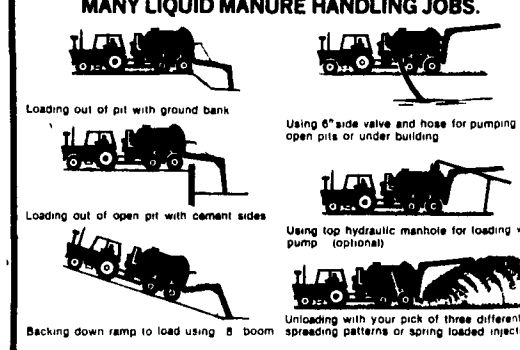
THE SLURRY BUGGY IS DESIGNED FOR YOUR MANY LIQUID MANURE HANDLING JOBS.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Or Waiver Of Interest Available

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1896, ROPS
1594 w/cab
1394 w/loader
235, 4WD
245, 2WD
275, 2WD
385, w/ROPS
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800 Cyclo planter, 4R
900 Cyclo planter, 4R
IH 4500 Vibra Shank
IH 5100 Grain Drill 18x7 Comb.
IH 4600 Vibra Shank

475 Disc 17'5" Priced to move

USED EQUIPMENT

Ford 8N, New Paint, Gd: Tires. Runs Well.

IH 1150 Grinder Mixer Good Mechanical Condition

IH 1256 Tractor
500 Crawler R/C
Farmall H
Farmall C
IH 45 Baler
MF 125 Baler w/thrower
NH 269 Baler w/thrower
JD Hay Rake
Dunham Lehr Cultimulcher 12'2" Demo. Unit
Haines bulk bodies
Mechanical transplanter
IH forage blower
IH 4 btm. semi-mtd. plow
MF 82 Combine 13' Grain Head
Haines Stone Pickers
(2) IH 234 Corn Pickers
NH 352 Grinder Mixer
IH 455 Corn Planter
IH 400 Cyclo Planter
IH 181 Rotary Hoe, 15' Demo

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- IH Scraper Blade, 3 Pt. Hitch, 6' ..... $ 325
- Yanmar Backhoe, 3 Pt. Hitch $2700

USED EQUIPMENT

TRACTORS

Case 630 Gas
Case 1070 Low Hours
IH 656 Hydro
MF 230 Clean
Allis Chalmers CA

IMPLEMENTS

NI 245 Manure Spreader - Excellent
NH 518 Manure Spreader w/Endgate
NH 675 Manure Spreader
NH 368 Flail Spreader
JD 54 Manure Spreader
JD 7000 6RN Corn Planter
JD 800 Self Propelled Windrower
NI 838 Uni Husker - 16 Roll
NI 763 3RN Row Crop
IH 400 4RN Corn Planter
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Licensed Engineering Service Since 1944
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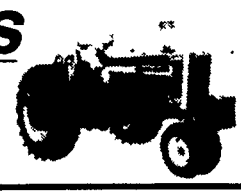
USED EQUIPMENT

Stock #	
	HAYBINES
UB0034	NH 495 12' Haybine w/Lat. Transport
	NH 469 Haybine
UB0114	NH 479 Haybine
UB0134	NH 479 Haybine
	NH 495 Haybine - Nice
	MF 81 Haybine
	Hesston 1090 Haybine
	BALERS
UB0131	NH 320 Baler w/#70 Thrower
	NH 275 Baler w/Thrower
	NI 404 Wheel Rake
	Ford Baler w/No Thrower
	UNI EQUIPMENT
UA0055	766 Hay Pickup
UA0056	763 3 Row Chopper Head
UA0012	760 Uni Harvester
	766 Uni Hay Pickup
	2- 762 2 Row Chopper Head (38")
UB0041	741 Feeder House (As Is)
	PULL TYPE HARVESTER & HEADS
UA0040	NH 880 R-2 2 Row Corn Head (38")
UA0064	NH 717W Hay Pickup Head
UA0030	NH 741 1 Row Corn Head
	NH S717 Forage Harvester w/1 Row Cornhead
	NH 890 Harvester w/880 W Pickup And 880 N-2 Cornhead
	NH 770 Harvester w/Heads
	JD 35 Harvester w/Heads
	MISC.
UC0039	NI 213 Manure Spreader w/Hyd. Endgate
	NI 214 Spreader w/Hyd. Endgate
UB0106	M&W 12' Field Cultivator
	Int. 550 Manure Spreader w/End Gate
	Gehl FB88 Forage Blower
	NH L35 Skid Steer Loader
	NH L-778 Skid Loader, Diesel
	JD 643 Corn Head
	JD 16A Flail Chopper

SHARTLESVILLE FARM SERVICE
RD 1, Box 1392, Hamburg, Pa.
215-488-1025

Leaman Tractor Parts
P.O. Box 250
Willow Street, PA 17584
(Lancaster Co.) 717-464-2874
(Turn Left on Breneman Rd. from 222 S at Refton)



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Over the past 5 years, we have sold thousands of T.A.'s to satisfied customers in 25 states across the U.S. Some of our best customers are I.H. Dealers.

We do complete job or center housing while you wait or will sell you the parts.

Our prices on T.A.'s with the Dana Sprag, is still $595.00 with a 2 year warranty.

We also have units and parts available to rebuild old style T.A.'s, including Ramp & carrier sets for $300.00

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We have clutches available for most all IH tractors; including many heavier than original. We also have clutches for many other brands.

- Compare Our Prices -

All clutches & T.A.'s will ship U.P.S. and are sold on an exchange basis. Core charges Apply.

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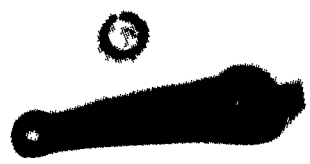
We are continually increasing our inventory of late model tractor parts. We have a good selection of quality used parts at competitive prices.



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International Harvester Owners

Tighten worn steering arms on 56-66-86 series IH tractors without welding, splitting, or bolting.

A taper is machined into the new steering arms. A sleeve is then broached to match the original splines of the spindle. The outside of the sleeve is tapered to match the inside taper of the arm. These two, finely-machined surfaces then meet for a neat, permanent, surelock fit. A key is installed for added strength and safety.

USED TRACTORS

1982 IH 5088, Fully Equipped, Low Hours, Western Interior, 20.8x38 tires and duals, looks like new.

IH 856 Gas, wide front end, 2 pt. hitch completely overhauled, very good cond.

IH 806 Gas, wide front end, cab, 2 pt. hitch

Oliver 1955T, fender tractor, 3400 hrs., excellent cond. price reduced

IH 686, rebuilt engine & torque amplifier, new tires, good condition

IH 766 gas, 3300 hours with factory cab and 3 pt., very nice

Gehl 2500 series skid loader 800 hrs. on unit with new Onan engine, good cond., $3,300

IH 656 Diesel, 3 pt. hitch, NF, 85% tread, good cond.

IH 531, 3x16" 3 pt. plow

Several Cabs To Fit IH Tractors.
Average To Good Condition.
Price To Sell.

Delivery Available Anywhere

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FORD
NEW HOLLAND

FORD TRACTORS
New 3910
New 1910 w/4WD
New 1710, 4WD
New 1310, 1510
New 1210 4WD
Used Ford 9N
Used Ford 9N w/Ldr. & Step Up Trans.

NEW HOLLAND
New 353 Grinder Mixer
New 355 Grinder Mixer w/ Hyd. Drive & Electronic Scales
New 38 Crop Chopper
New 311 & 320 Square Balers
New 411 Disc Bine
New NH Manure Spreaders
Used 770 Forage Harvester
Used 36 Crop Chopper
Used 273 Baler

NEW IDEA
New NI 406 Rake
Used NI #7, 1R Corn Picker

OTHER EQUIPMENT
New Ford 241, 12' Disc Harrow
New Ford 131, 5 Shank Chisel Plow
New Ford 133 High Clearance Chisel Plow
New Ford 208, 12ft' Field Cultivator
Used Farmall 3N w/ Cultivators
Used Farmall C w/WF & Cultivators
Used Ferguson T030
Used Farmall H
New Glencoe 12'9" Finishing Harrow
New Glencoe Soil Saver Stretch 7 Shank
New Glencoe Soil Saver 5 Shank
New Amco Heavy Duty 12' Disc Harrow
Used Windrow PU ø 2R Corn Head to fit IH 550 Harvester

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Halifax, PA 17032
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Demo Zetor Tractors FOR SALE

43 h.p., 2WD	$7,750
43 h.p., 4WD	$8,850
53 h.p., 2WD	$8,950
58 h.p., 2WD	$9,550
72 h.p., 2WD	$11,750
108 h.p., cab & 4WD	$19,550

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RAYMOND B. LEAMAN

IH 986, Cab, Air,
Recent Motor Overhaul

IH 544 Utility, Dsl., Hydro
IH 830 Chopper w/3R Head & Grass PU

JD 6620 Side Hill Combine, 1435 Hrs., Hydro, Nice, w/643 Head. Would Sell Separately

1975 Gleaner F w/2 Heads

NI Picker & Uni Parts Snapping Rolls, Gear Boxes, Final Drives & Trans. Parts. Also Complete 709 4WD w/717 Combine, Fire Damaged

NI 325, 12 Roll NR Picker
1976 IH 915 Combine
(2) Uni 708 Dsl.
(2) 702 Uni, 16 Roll #839 Husker w/Late Style Throat
MF 750 D w/Air, Wide or Narrow C.H., 13' or 15' Bean Table

CORN HEADS
713 Soybean Platform for Uni
844 N for Uni
744 N for Uni
744 W for Uni
7x30 #738 for Uni
3x30 IH for 615 or 303
3x30 IH for 403 or 715
3x30 for old MF 300
2x38 for Gleaner K
2x38 for JD 55 or 45
(2) IH & NI 12 Roll Pickers
(2) NI W/N Silage Heads

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Ford 8600
IH 1466
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IH 1466 Cab, TA, Sharp	$10,500
IH 1486 Cab, Dual PTO	$10,500

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• JD Ind. 300 w/Loader	$4,500
• IH 656	$2,950

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Fox 2310 Harvester 2 Row & Pickup Head, Excellent Condition
NI 214 Spreader, good condition
NH 310 Baler
NH 315 SS Baler Exc.
NH 36 ft. Elevator
NH 679 Spreader Good
Butler 280 Ensilmixer Stainless Steel Lined
NH 27 Blower
NH 1495 Haybine, Cab, Air
NH 479 Haybine, Good Condition
NH 425 Skid Loader

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Livestock Systems
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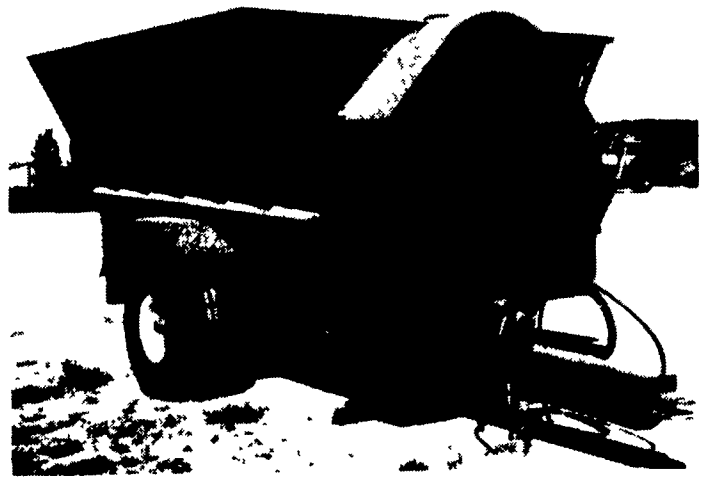

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JD 2520 G
JD 2150
JD 4430 w/4 Post RG
JD 6RN 7000 Planter w/Dry Fert. & No-Till
JD 6RN 7000 Planter w/Liq. Fert. & No-till
JD 2RN & 2 RW C.H.
JD 24T Baler
JD Transport Disc
JD 66 Blower
JD 3B 125 Plow
JD FBB 13x7 Drill
JD Fert. Fill Auger For JD 6RN 7000 Planter
JD 714 Forage Wagon
JD 216 Forage Wagon
JD 300 Husker w/244 Head
JD 343 Head

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Ford 3B Trip Back Plow
NI 208 & 213 Manure Spreaders
(2) IH 440 Baler w/Thrower
Hesston 420 SP, 1014 & 1090 Mower Conditioners
Lilliston No-till Drill
IH 830 Forage Harvester w/Heads
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Gehl 600 Harvester w/3 Heads
Bobcat 530 Skid Steer Loader
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Bobcat 610 Skid Steer Loader
Owatonna 1000 Skid Loader
IH 800, 6RN Planter
Hesston Stacker
Gehl 99 Blower

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NH 2R Snapper Head for Fg. Harv.
NH 23 & 26 Blower
NH 40 Blower, like new
NH 880 w/2RN
NH 469 Haybine
NH 489 Haybine
L325 Skid Steer Loader

NEW JOHN DEERE EQUIP.
Tractors:
4250, PS & MFWD
2550
2555 w/MFWD
2155
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Cultivator: 875, 6RN
Disk: 215 Dura Cushion
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Balers: 327, 337
Forage Harvesters: 3950

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Balers: 853
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ArtsWay Model 800 Silamix Mixer and Feed Wagon With Scales

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Deutz Allis 6250 2WD
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750 Gal. (Cagle) Sprayer

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5 Bottom model 700 IH Plow, spring reset
AC D14 NF
AC D14 w/loader
Kuhn 3 Pt. 6'7" Mower
AC E-111 Combine w/240 Corn Head and 10 Ft. Grain Head Excellent Condition

Planters w/Dry Fertilizer No-Tills, Insecticide Units. Complete Plate Planter, One Only At $5,995

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MODERN 300 COW DAIRY EQUIPMENT
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198 NAZARETH PIKE - BETHLEHEM, PA. **For appointment to inspect-** Call Manager Tim Robbins- Days (215) 759-5177 or 2882, Eve. (215) 759-7783. **Tractors-** John Deere's- 2- #4020 DL's, 2- #4010 DL's, Ford #2000 w/HD loader, Cat D4 Crawler Dozer w/Ripper. **Equipment-** Schwartz #1500 H.D. Front Loader, Little Auggie #LA9C Feeder Wagon Like New, 2- NH #717 Choppers, JD #50 Side Mower, JD Gear, 3 Pt. Scraper. **Milk Equip.- Girton 2000 gal.** Bulk Tank. **Bou-Matic Double 8 Parlor** w/16 Model 2100 Auto take off units- Computor #2025- 3" SS low line- 2 D.L. #78 pumps, flush sys- Sells as Complete Unit. 2 Ice Builders, Copelamatic Comp. 2 mos. old, water gun, Heat exchanger, Melco comp., 6 heaters, 1000 gal Girton Tank. **Att.-** IHC #2010 Truck w/2000 gal. Milk Tank body & pumps. **Manure Equip.-** Nesseth Liq. PTO Manure Pump 1 Yr old), De Laval 3500 gal PTO Liq. Manure Spreader, NH #328 PTO Spreader w/gate, De Laval 110 ft. shuttle barn cleaner (unit 1 yr. old). **Cattle Equipment-** 350 self supporting HD free stalls, 300 cow mats, 6 fans, 10 Ritchie & 3 AgStar Waterers, 30 to 40 Gates, self-locking feeder stanchions, Head gates, Holding Area Chutes, Etc. Some of above equipment was used in a Va. heifer barn set up! Priced for quick sale! Call for appointment! First Come First Serve Basis!

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Call Gary Leader
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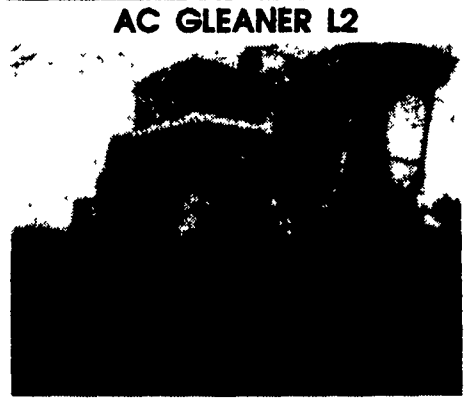
COMBINE SPECIAL
AC GLEANER L2



6 Row Cornhead, 15 Ft. Flexible Grainhead, Excellent Condition

THIS MACHINE IS PRICED TO SELL!!

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AC MODELS
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WITH OR WITHOUT HEADS
THESE Combines Are In Ex. Condition
IT WILL PAY YOU DIVIDENDS TO CALL US NOW!

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MF 65 IH 340 IH 140 IH 806
IH 244 FWD IH 385 w/Loader

NI 708 UNI-SYSTEM. HYDRO DRIVE w/717 COMBINE, CORNHEAD & GRAINHEAD

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SPECIAL OF THE WEEK
Deutz-Allis 6275, 73 HP Dual Remotes 12F-4R Trans Cash No Trade $15,900

Deutz-Allis 6250, 50 HP, Dual-Split Trans.
Deutz-Allis 6265, 65 HP 12F-4R Trans.
SM70 RC Disk Mower Conditioner 10½'
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KH-500 17' rotary tedders
KS-85DN 9'10" rotary rake
KS-150AS 10'10" rotary rake

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USED EQUIPMENT

USED COMBINES
Int. 1440 Combine
MF 750 w/grain head
Int. 915, late model

USED TRACTORS
JD A w/cultivator
Massey Harris Model 30
Farmall Super M
Ford 9N w/loader
Ford 9700 w/Cab & air, nice

NEW GEHL EQUIPMENT
1540 Forage Blower
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13' 3 Pt. Chisel Plow
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IH #70 4 btm. trailer plow
IH 510 4 furrow plow
AC 2000, 6 btm. reset plow
JD 8350 grain drill 18x7
NI 600 forage box
IH 820 15' flex head
IH 990 mower conditioner
NI #311 2 RW picker
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IH 1250 grinder mixer, very good condition

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KENDALL Hyken 052 55 Gal.....$176.30 Per Drum

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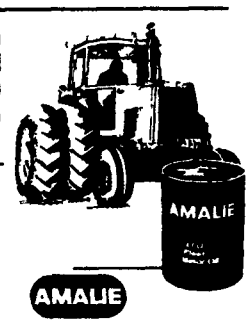
New Holland Sales Stables Inc., New Holland, PA
Every Monday Morning from 9:00 a.m. to 1:00 p.m. in the parking lot.
5 Gal. Pails are available here



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YEAR END SPECIALS
Skid Loader Replacement Engines
- VH4D, 30 HP, L.B. Bobcat Repl. ..... as low as **$1,395**
- W2 1235, 30 HP Elec. ..... as low as **$1,495**
- TJD, 18.2 HP Elec. ..... as low as **$1,375**

Also In Stock
- VH4D Crankstart For 4-1 Clutch Reduction **$1,750**
- WI 588, 16 HP Elect. **$645**

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JD 4430, cab & air, PS, sharp ... $12,500
JD 4430 cab, 2 hyds. 3600 hrs.. $12,000
JD 4630, cab, air, PS, trans..... $11,800
JD 2840 w/JD Cab, low hrs. $9,500
JD 2840, 26[SOLD]s., nice cond..... $9,250
JD 4230, SR [SOLD]., 4-post, 1977 . $9,200
JD 4230, QR trans., fenders..... $8,800
JD 2840 w/HI-Lo, 2 hyds., nice $8,500
JD 2640, live shaft, low hrs., nice $8,400
JD 4030 QR,[SOLD] 2 hyds., nice... $8,000
JD 4620 SR trans., overhauled..... $7,500
JD 2630 Dsl., live PTO, nice..... $7,400
JD 4000, 1972 Model, Nice..... $7,200
JD 4000 dsl., WF, SR trans. $7,000
JD 251, no-till drill, like new..... $6,800
JD 4320, WF, 1972, Nice..... $6,800
JD 4000 WF, SR, new paint..... $6,650
JD 4020, side console, WF, nice . $6,200
JD 2120 dsl., live PTO, 65 HP..... $5,700
JD 3300 dsl. combine, late mod.. $5,500
JD 4020 Dsl., 1966, w/front $5,500
JD 330 Dsl. [SOLD]tractor w/mower $4,250
Brand new JD 148 Loader $3,000
Cab Off JD 2550, 2 yrs. old $1,250
NH 469 Haybine, field ready $950
M&W Turbo charger for JD 404..... $800
Cab for [SOLD]020..... $500
18x4x34 Snap On Duals..... $350
JD Wheel Weights..... Half Price

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AC D-17 gas w/cultivators and plow and blade $2,200
JD 3020 diesel tri., $4,500
JD [SOLD]tility
Deutz 5506, $4,350
Farmall 140 w/mower, $2,200
JD 4020 diesel, power shift, $5,500
Oliver 550 gas, $2,400
Long 445, 4 wheel drive, $2,650
JD 2040 Utility, 1976 Model, $5,200
JD 4020 die[SOLD]l, synchro range with cab, $[SOLD]900

FORAGE EQUIPMENT

Gehl 600 harvester, 2 row head, electric sharpener, $950
JD 3960 harvester, b.u. only, $4,800
JD 3800 w/2R Corn Head $1,200
Snapper head fits 890 EN-2 $1,250

CORN PICKERS

NI 325 narrow row, 12 roll bed, $3,200
NI 311 corn picker, wide row, $1,650
NI 323 corn picker, $1,650
NI 323 [SOLD]Pickers, $1,000

GRINDER MIXERS

Owatonna 432 grinder mixer, hydraulic, $2,950
Owatonna 420 grinder mixer, nice, $1,800

TILLAGE EQUIPMENT

JD TWA 16' plow disc
Taskmaster 5 shank soil saver, like new, $3,750
MF 880, 5 bottom spring reset
Glencoe 14', 3 pt. field cultivator
Int. 710, 5x[SOLD] Spring reset plow, late [SOLD]odel, $2,200

HAY EQUIPMENT

NH 1469 self propelled haybine, Deutz engine, $2,650
NH 1010 stack wagon
NH 467 haybine, $1,400-$1,800
NH 489 haybine, $3,200
Int. 1190, 9' haybine

MISCELLANEOUS

Martin liquid manure spreader
Hesston 30-A stack hand, $1,100
Cozy Cab fits 2440 JD $250

1 FARM EQUIPMENT

NEW HOLLAND
Special on All NH Equipment
NH 680 Manure Spreader
NH 520 Manure Spreader
NH 329 Manure Spreader
NH 40 Blower

SHEETS BROS.
1061 Carlisle St.
Hanover, Penna.
717-632-3660

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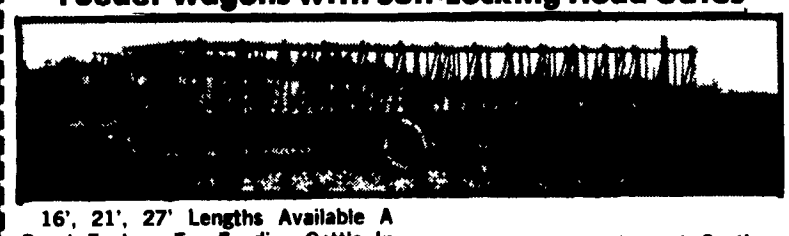
1061 Carlisle St.
Hanover, Penna.
717-632-3660

Zetors Tractor
43 HP 2 Wheel, $9665
43 HP 4 Wheel w/Loader, under $15,000
54 HP 4 Wheel, $13,405
108 HP 4 Wheel, under $30,000

Farmall C
NH 770 Harvester
OMC 440 Skid Loader
Pull Type NI Manure Spreader

Feeder Wagons With Self-Locking Head Gates



16', 21', 27' Lengths Available A Great .Feature For Feeding Cattle In Meadows Or Feed Lots

These Wagons Can Be Used For Feeding Round Bales, Square Bales, Silage & Etc.

Especially Where Ag Bags And Piles are Being Used

The Added Feature Of Having The Head Gates Makes It Easy For Quick Vet Checks, Etc.

Feeder Wagons Without The Head Gates, Have The Slant Bar Feed Thru.

Also Available - Headgates in Sections And Cattle Chutes

For More Information and Prices Contact

STOLTZFUS MANUFACTURING
RD #1 Honey Brook, PA 19344
215-273-3603 or
215-273-3050

Vicon SEEDER - SPREADERS

FALL SALE

Seeder/Spreaders With A Wider Range!

Truckload Shipment Just Arrived...

Call Now For Special Fall Discounts

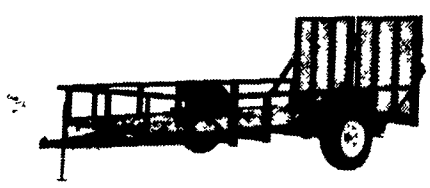
Over the past two decades Vicon pendulum action seeders/spreaders have become an integral part of the farming scene Now Vicon Vari-spreaders are entering a New Dimension a completely new range of spreaders featuring a characteristic new design and incorporating the latest technology to give the accuracy and reliability demanded by todays profit conscious farmer Pendulum action gives the advantage of accuracy on sloping ground as well as on the flat, coupled with the ability to spread all types of solid fertilizer, chemicals, seeds powders and lime

New Models In Stock Feature Vicon's Reliability You Depend On And New Larger Capacities!

Join the Vicon revolution

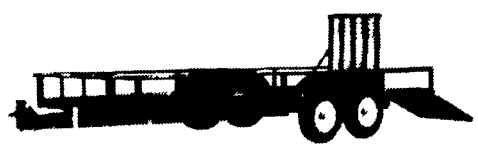
TRIPLE H EQUIPMENT
Peach Bottom, Pa.
717-548-3775 or 548-2094

INTERNATIONAL TRAILER CORPORATION

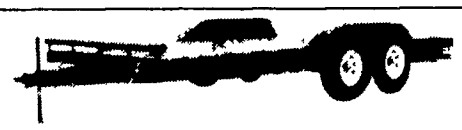


UTILITY (TILT MODEL) - Fabricated from the highest quality steel and component parts. These trailers standard features include, 15" White Spoked Wheels, New tires, 2" coupler, and safety chains
AVAILABLE SIZES. LENGTH: 8 to 12 feet WIDTH 60 to 76 inches
GVW: 3,500 lbs.

Largest manufacturer of a complete line of trailers, utility, construction, and goosenecks QUALITY, WORKMANSHIP and DESIGN are the three most obvious components in these trailers



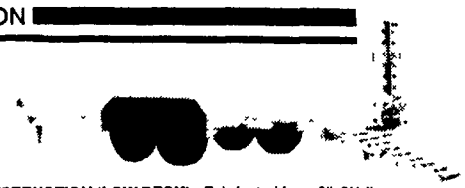
UTILITY - Fabricated with rectangular tubing and angle, these trailers are available in most sizes to meet all your hauling requirements
AVAILABLE SIZES: LENGTH: 12 to 20 feet
WIDTH: 76 to 83 inches
GVW: 7000-12,000 lbs TIRES: 700-15 LT



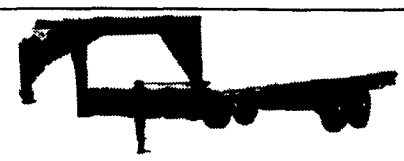
UTILITY (FLAT BED) - Fabricated from 5"x3" angle, with heavy duty wrap-around tongue 2-5/16" coupler, and self storing 80" long ramps.
AVAILABLE SIZES: 6'4" WIDE x 16' LONG & 7' WIDE X 18' LONG
GVW: 8000 lbs. TIRES: 700-15 LT

NEW 3 PT. FARM EQUIP.

- 1 & 2 Bottom Plows
- Discs 4' - 8'
- Blades 5'-8'
- Box Blades 4'-8'
- Stone Rakes 6'-8'
- Post Hole Diggers
- 1 Row Cultivators
- Dirt Scoops
- Boom Poles
- Rear Carriers
- Wood Saws
- Fertilizer Spreaders
- Concrete Mixers
- Field Cultivators
- Potato Plows
- Hay Rakes & Tedders
- Rotary Mowers 4'-7'
- 4'-6' Finish Mowers
- Bale Carriers
- Sickle Mowers
- Rototillers
- Log Splitters
- PTO Winch
- 8 Ton Wagon Gears



CONSTRUCTION (LOW DECK) - Fabricated from 6"x3½" angle, 3" channel crossmembers, 5" channel heavy duty wrap-around tongue with four position adjustable hitch, diamond plate fenders, and 56" long attached ramps.
AVAILABLE SIZES 6'4" WIDE x 16' LONG & 7' WIDE x 18' LONG
GVW: 8000-12,000 lbs TIRES. 750-16



GOOSENECK TRAILERS - Gooseneck feature is available on Flat Bed Deck-Over Models and on Utility Models with tubular side rails All models have adjustable top crank couplers welded to heavy duty 8" channel frames Top decks are standard on Deck-Over Models.
AVAILABLE SIZES: LENGTH. 18 to 28 feet
WIDTH: 76 to 96 inches
GVW: 12,000-18,000 lbs TIRES: 750-16 LT

CONSTRUCTION (DECK-OVER) - Fabricated with 8" channel main frame, with 4" and 5" channel crossmembers All sizes have 4-foot dovetail and heavy duty 56" long attached ramps, four position pintle hook, stake pockets, rubrail and drop-leg jack.
AVAILABLE SIZES. LENGTH: 18 to 24 feet WIDTH: 8 feet
GVW. 12,000-24,000 lbs.
Eight (8) lug brake axles with 750-16 tires.

DEL: Fieldsboro Auto, Inc.
302-834-5300
MD: Finch Services, Inc.
301-848-7211
MASS & CT Piccoli Equip.
413-789-2284

KUTZ FARM EQUIPMENT
Pine Grove, PA
(717) 345-4882

NY: Goodrich Trailer Sales
607-642-8688
NJ: Gruno's Farm Machinery
609-859-2381
MAINE & NH: Bill Thoms
603-447-3417

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INTERCOURSE, PA

PRE-SALE SALE

Four years have passed since our last auction sale of NEW and USED EQUIPMENT, excess PARTS and SHOP TOOLS, and miscellaneous OFFICE EQUIPMENT. We are cleaning out the corners. We are selling our ordering mistakes. We are selling our excess inventories. PLAN NOW TO ATTEND.

AUCTION SALE INFORMATION:

- DATE
SATURDAY, DEC. 19th
- TIME
9:00 A.M. to 2:30 P.M.
- WHERE
C.B. HOOBER & SON, INC.
Intercourse, PA

PRE-SALE SALE DETAILS

WHEN: **NOVEMBER 30th to DECEMBER 18th**

WHAT:
- **All USED EQUIPMENT and many items of NEW EQUIPMENT priced at bargain prices.**
- **PARTS PRE-SEASON PROGRAM (Lowest Prices Of 1987 for 1988) (Expense 1988's Parts in 1987)** *Call (For Details)*
- **WINTER SERVICE SPECIALS (Tractors & Combines)** *Call (For Details)*

HOW: **All USED EQUIPMENT Is Tagged With Special Prices So You Can Drive In Anytime To Look Around And See What's On Sale And For How Much.**

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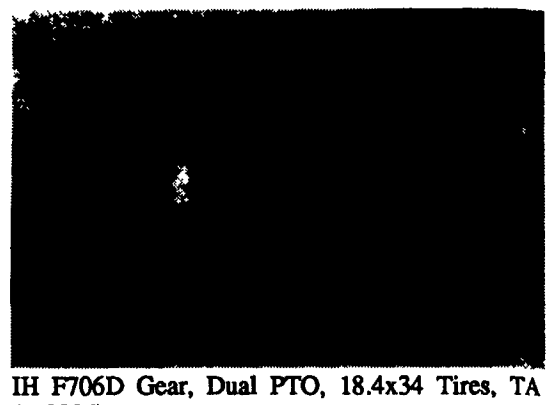
AUCTION SALE

USED TRACTORS

IH Farmall H, 540 PTO, Belt Pulley, (W2729)

1850 Loader Fits 454, 464, 574, 674, 784; (W2940)

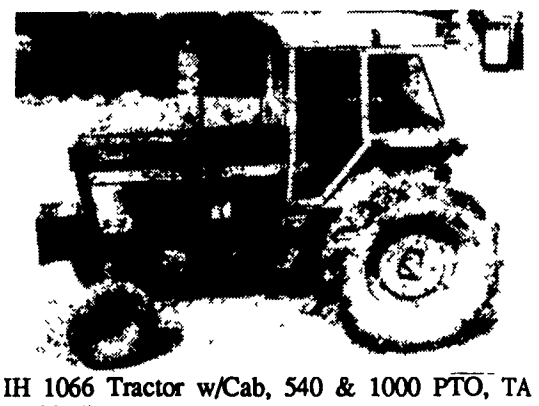


IH F706D Gear, Dual PTO, 18.4x34 Tires, TA (W2925)
WAS— $4,900 NOW— $4,200

IH 560, 2 Pt. Fast Hitch, Diesel, 540 PTO (W2602)

OTHER USED TRACTORS

- IH 84" Bucket From 2050 Loader (W1731)
- IH 200 Tractor, Gas (W2521)
- IH Farmall A Tractor (W2640)
- IH 2000 Loader Fits 656 (W2757)
- IH Farmall Super C Tractor (W8569)
- Year-A-Round Cab, 66 Series Tractor (W9200)
- Oliver 1950 Tractor, New Engine (W2789)



IH 1066 Tractor w/Cab, 540 & 1000 PTO, TA (W2874)

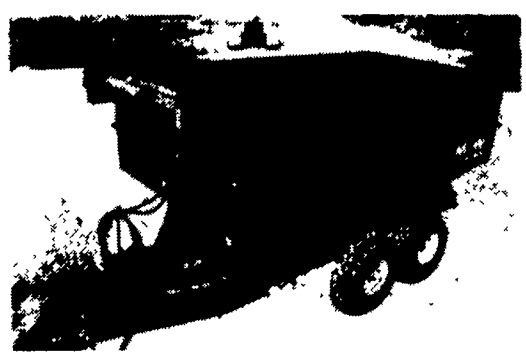
NEW EQUIPMENT

- Glencoe Combination Tillage Machine, 18' Soil-Finisher (Demo)
- Krause Model 2867 Slicer Chisel, 7 Shank w/Coulters (NEW)
- Master Kutter 6' Rotary Mower, Pull-Type (NEW)
- IH 5500 Chisel Plow, 13' Mounted, 13", 32" Shanks

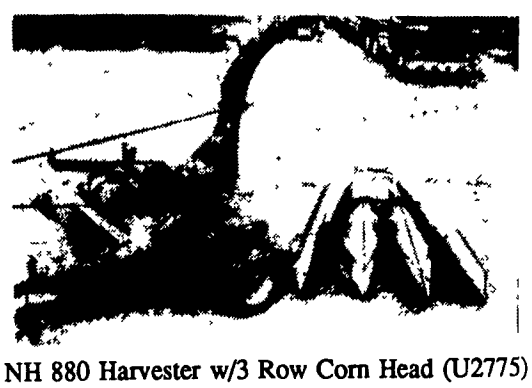
USED HARVESTING EQUIPMENT

IH 203 Combine, Gas, Gear, Cab, 2 Row Cornhead (U1205)

Woods 20' Batwing Mower, 1000 PTO (U2755)



M&W Little Red Wagon, 400 Bu., Tandem Axle (U2824)



NH 880 Harvester w/3 Row Corn Head (U2775)

New Idea Model 323 Cornpicker, 1 Row (U2963)

OTHER USED HARVESTING EQUIPMENT

- IH 56 Blower (U2026)
- IH 7' Cycle-Bar Mower (U2769)
- IH Parallel Bar Rake (U2807)
- IH 550 Forage Harvester, w/2 Row Cornhead & Hay Pickup Head (U9865)
- IH 430 Baler w/Thrower
- NH Model 350 Grinder-Mixer (U1896)
- NH Combine Header Wagon, Excellent (U2666)
- NH Model 355 Grinder-Mixer, All Hydraulic (U2795)
- Deere 7700 Combine, Straw Chopper (U1361)
- New Idea 279 Cut-Ditioner, 9'
- New Idea 299, 9' Mower Conditioner
- Brillion 6' Rotary Mower, 3 Point Hitch (U2897)

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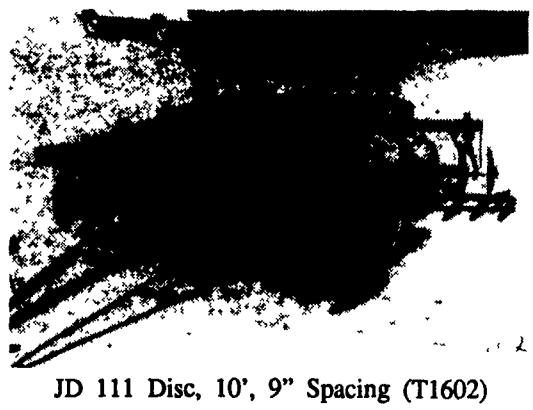
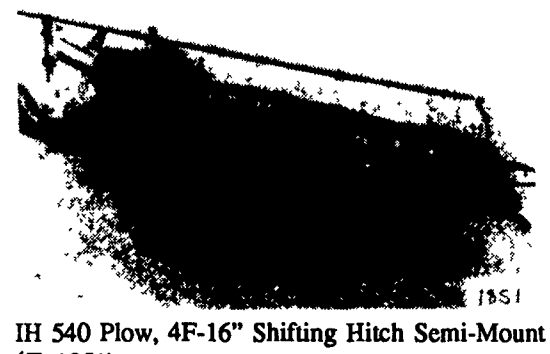
USED TILLAGE

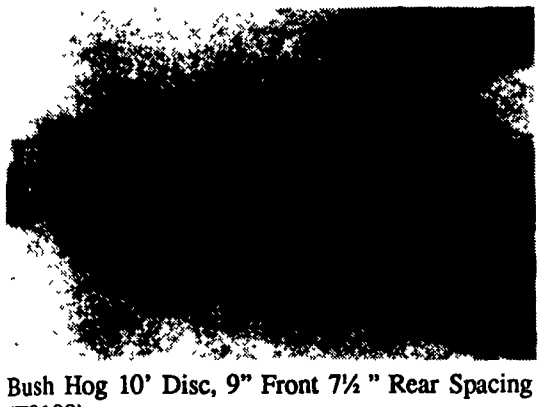
IH 470 18' Disc, Rear Mulchers, Tandem Spacing 9" FRT 7½ " RR, Size 16½ " FRT 17½ RR Cyl & Hoses (T 1699)



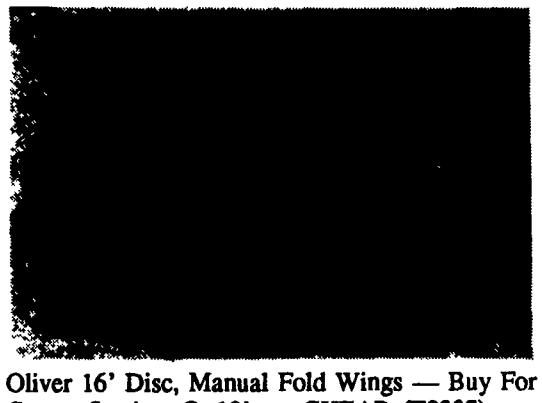
JD 111 Disc, 10', 9" Spacing (T1602)



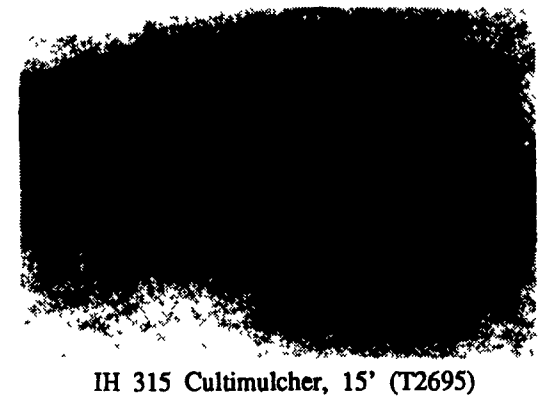
IH 540 Plow, 4F-16" Shifting Hitch Semi-Mount (T 1851)



Bush Hog 10' Disc, 9" Front 7½ " Rear Spacing (T9109)



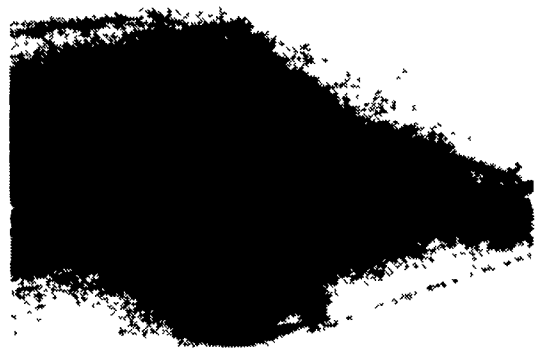
Oliver 16' Disc, Manual Fold Wings — Buy For Center Section @ 12' — CHEAP (T2337)



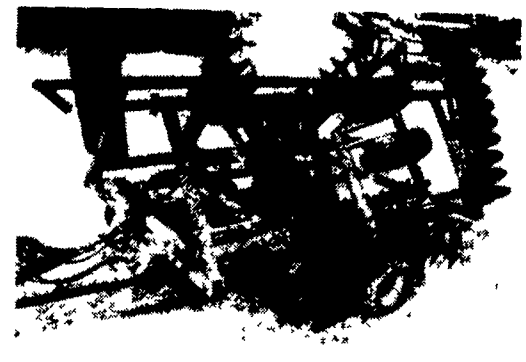
IH 315 Cultimulcher, 15' (T2695)

OTHER USED TILLAGE

- IH 2 Bottom Plow, for Farmall C, (T2522)
- IH 2 Bottom Plow, Super C (T8570)
- IH 300 Rotary Hoe, 25' Mounted Wing & Fold (T9300)
- IH Model 311 Plow, 3 Bottom Fast Hitch (T9872)
- JD Model 2500 Plow, 6F, Hyd. Reset (T2198)
- JD Model 220, 20' Disc, Single-Wing Fold (T2951)
- MF Model 82 Plow, 6F, 16" (T1025)
- Dunham Lehr 12' Cultipacker (T2383)
- Brillion 23' Springtooth Harrow, Folding, Transport (T2534)
- AC Trailing Disc, 10' Cut (T2652)
- Midwest Mulchers, 18' (T2658)
- Krause 241 Rockflex Disc, 23' Heavy Duty Flex-Wing (T2659)
- 10' Cultimulcher (T2929)
- Sunflower Model G4-29 Disc Harrow, 25' Wing Fold (T9415)
- Shepherd 9' Cultipacker (T9521)

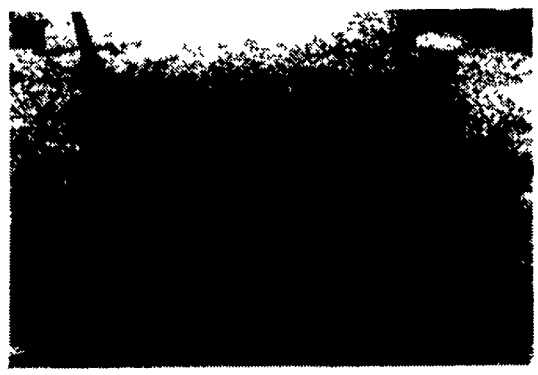


MF 52 Disc, 12' (T2365)



Sunflower Disk G3-24, 20' Flex Wing Tandem (T2879)

USED PLANTING EQUIPMENT



JD 7000 6R Planter, Dry Fertilizer, Insecticide Hoppers, (V2455)

AC 600 6 Row No-Till Planter w/Gandy Appl., Cyl. And Hoses, Dry Fert., Monitor. (V9376)

OTHER USED PLANTING EQUIPMENT

- IH #10, 13x7, Grain Drill w/Grass Seed (V1555)
- IH 2 Row Planter, Super C (V2523)
- IH #10, 16x7, Grain Drill (V6975)
- IH 400 Cyclo Planter, 6 Row, No-Till Coulters, Dry Fertilizer, Insecticide, Monitor (V7666)
- IH 510, 21x7, Grain Drill, Single Disc, Fertilizer (V8881)
- IH 6 Row Toolbox For Planter Units (V9299)
- IH 400 Cyclo Planter, 4 Row, 34" Spacing, (V9948)
- AC 600 Planter, 4 Row, Dry Fertilizer (V2561)
- Donahue Trailer, Moves Wide, Implements Easily (V2895)
- JD 15x7 Grain Drill, Grass Seed (V9853)

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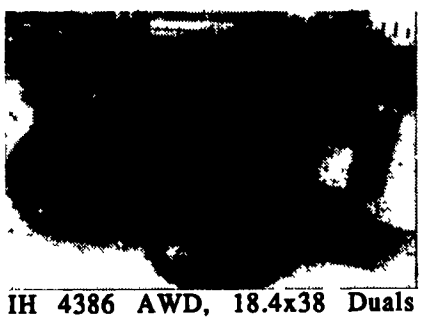
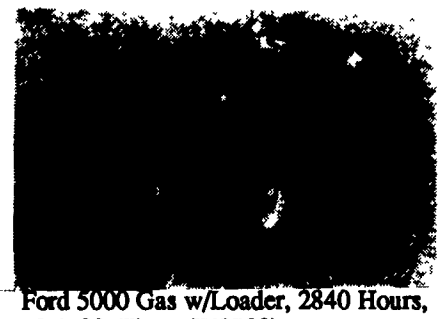
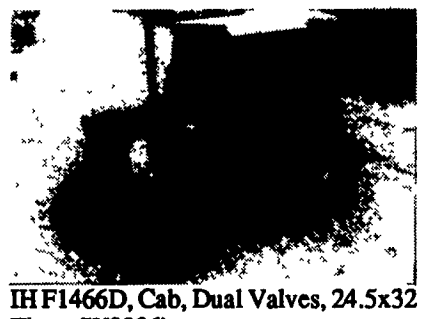
USED TRACTORS



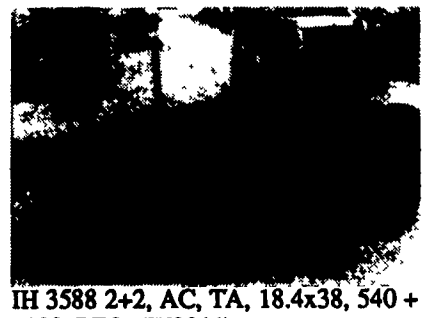
IH 4386 AWD, 18.4x38 Duals (W2468)
Was $25,000 **NOW $19,900**



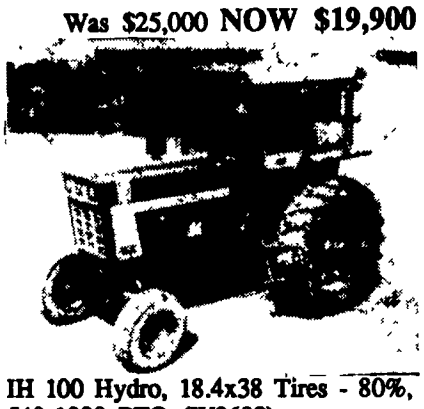
Ford 5000 Gas w/Loader, 2840 Hours, 18.4x30 Tires (W2788)
Was $6,900 **NOW $6,400**



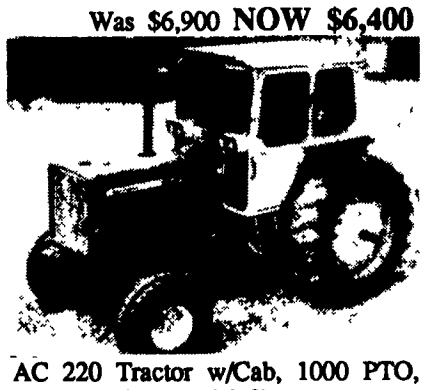
IH F1466D, Cab, Dual Valves, 24.5x32 Tires (W2326)
Was $13,200 **NOW $11,500**



IH 3588 2+2, AC, TA, 18.4x38, 540 + 1000 PTO (W2244)
Was $22,500 **NOW $18,400**



IH 100 Hydro, 18.4x38 Tires - 80%, 540-1000 PTO (W2689)
Was $14,800 **NOW $13,900**



AC 220 Tractor w/Cab, 1000 PTO, 18.4x38 Tires (W2619).
Was $6,500 **NOW $4,800**

IH 5288 AWD, Dual, 18.4x42 Tires - 80%, 1600 Hrs. (W2823)

Farmall Super H Tractor, Gas, 12.4x38 Tires (W2671)
Was $1,600 **NOW $1,475**

IH F656D Hydro, Wide Front, 2 Pt. Hitch, Excellent Condition (W2776)
Was $8,500 **NOW $7,900**

Farmall 1066, Good Cab (W2560)
Was $12,800 **NOW $11,200**

OTHER USED TRACTORS

- IH 1206, Cab, AC, TA, 540/1000 PTO, 23.1x34 Tires (W1670) — Was $7,900 WAS $6,500
- IH 1066, TA, 540/1000 PTO, 20.8x38 Tires (W1715) — Was $12,900 WAS $9,500
- IH 1566, TA, AC, 20.8x38 Duals (W2254) — Was $13,900 NOW $12,200
- IH 856, Cab, AC (W2289) — Was $8,700 NOW $7,700
- IH 3588 2+2, TA, AC (W2481) — Was $22,500 NOW $18,400
- IH 656 Hydro (W2767) — NOW $6,500
- IH 484, 14.9x28 Tires, 682 Hrs. (W2956) — Was $9,500 NOW $8,975

USED DISK HARROWS AND TILLAGE

Dunham Winged Cultimulcher, 26' Tandem (T2782)
Was $6,500 **NOW $5,800**

JD 330 Disc, 20', Flexwing Tandem, Blades- 25" Front, 22" Rear (T1950)
Was $4,900 **NOW $3,975**

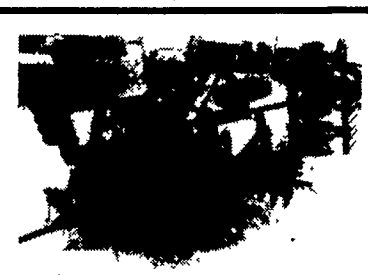
OTHER USED TILLAGE

- Miller 19' Offset, Single Wing, Front-18½ ", Rear-17½ " (T2044) — Was $3,900 NOW $2,675
- Krause 2416 26' H.D. (T2380) — Was $8,900 NOW $7,500
- JD 220 20' Flex-Wing, Front-18", Rear-18½ " (T2387) — Was $4,200 NOW $3,200
- Krause 2416 26' H:D. w/New Blades (T2520) — NOW $13,800
- IH 475 17' Hyd. Fold (T2597) — Was $3,200 NOW $2,975
- Krause 2242 12' Rockflex (T2846) — NOW $3,575

IH 490 Disc, 24'', Tandem Blades, 18½ '' Front, 19'' Rear (T2469)
Was $4,200 **NOW $3,850**

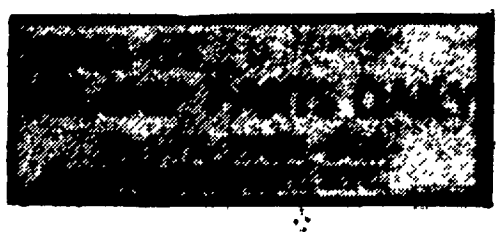
JD 220 Disc, 20' Tandem (T2657)
Was $4,200 **NOW $3,500**

Krause 2416 Heavy Duty Disc, 26' Cutting Width, Tandem, Blades 20'' Front & 21'' Rear (T2520)



Bush Hog 21' Disc, Tandem (T2393)
Was $3,500 **NOW $2,975**

Krause 2204 Disk, 14' Rockflex (T2781)
Was $3,875 **NOW $3,475**



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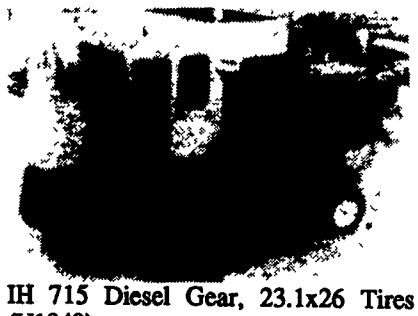
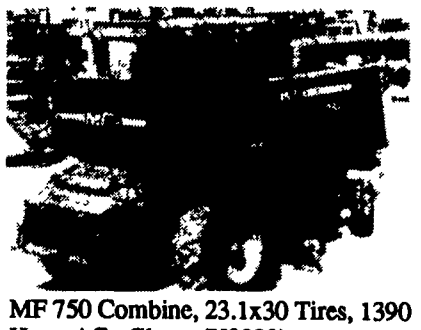
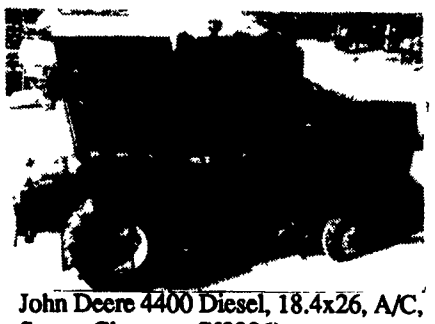


IH 715 Diesel Gear, 23.1x26 Tires (U1849)

Was $9,800 **NOW $8,200**

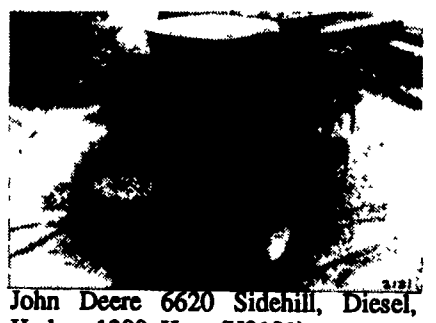


MF 750 Combine, 23.1x30 Tires, 1390 Hrs., AC, Clean (U2890)



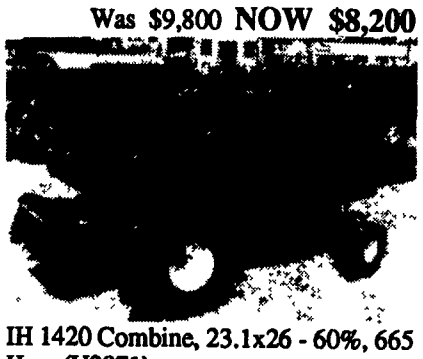
John Deere 4400 Diesel, 18.4x26, A/C, Straw Chopper (U9806)

Was $9,800 **NOW $6,500**



John Deere 6620 Sidehill, Diesel, Hydro, 1200 Hrs. (U2121)

Was $43,000 **NOW $38,000**



IH 1420 Combine, 23.1x26 - 60%, 665 Hrs. (U2871)

Was $29,900 **NOW $27,500**

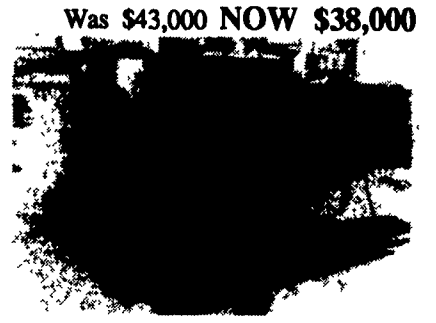
AC Gleaner L2, Gear, Diesel, 23.1x34 Tires, 6 Row Narrow Cornhead, Extra Sharp (U2913)

Was $24,000 **NOW $22,200**

JD 6620 Sidehill, 28Lx26 Tires, Hydro, Diesel, Grain Loss Monitor, 2446 Hours, 1983 (U2255)

Was $45,000 w/643 Cornhead

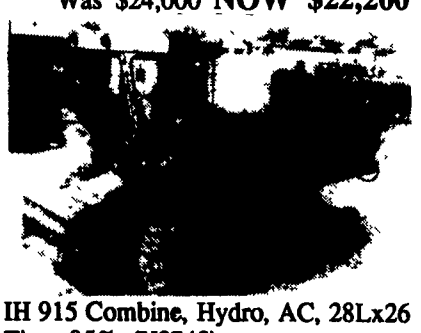
NOW $38,700



IH 815 Diesel, Hydro, 23.1x26, Cab w/AC (U1362)

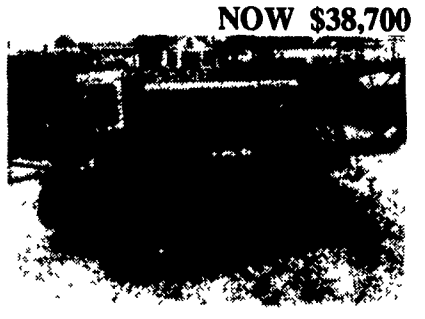
New Idea 708 Uni-System, Hydro, AC (U2730)

Was $14,800 **NOW $13,900**



IH 915 Combine, Hydro, AC, 28Lx26 Tires 85% (U2742)

Was $12,500 **NOW $8,300**



AC Gleaner N5 Combine w/Mud Hog 4WD, AC, 24.5x32 Tires (U2888)

Was $36,000 w/6 Row Cornhead

NOW $32,500

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ALL USED CORNHEADS AND GRAINHEADS MARKED DOWN FOR CLEARANCE

MF 510 Diesel, Gear, A/C, Grainsaver, 18.4x26 Tires (U1995)

Was $10,200 **NOW $8,850**

Gleaner G, Gear, Cab, Diesel, w/4 Row Cornhead, 13' Platform (U1369)

Was $12,000 **NOW $5,900**

IH 715 Diesel, Hydro, 1976, 23.1x26 Tires, 1224 Hrs., A/C (U2113)

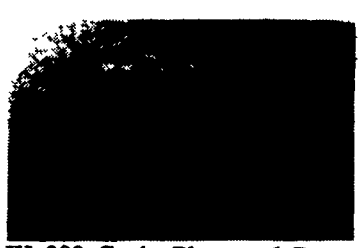
Was $10,800 **NOW $8,750**

New Idea 717 Uni-System Combine w/738 Cornhead (U1779)

Was $5,800 **NOW $4,900**

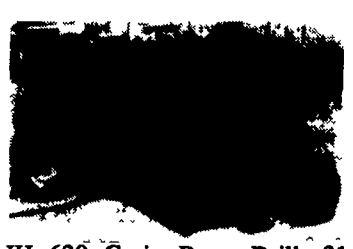
OTHER USED EQUIPMENT

New Idea 279 Cutditioner (U2692)



IH 800 Cyclo Planter, 6 Row, 30", Insecticide, Monitor (V2050)

WAS $6,950 **NOW $5,800**



IH 620 Grain Press Drill, 21 Openers, 7" Spacing, (Ideal For Soybeans & Alfalfa) (V9302)

Was $4,975 **NOW $3,500**

Great Plains 14' Drill, DD Openers, Individual Press Wheels (V2747)

Was $5,500 **NOW $3,900**

IH 56 Blower (U2760)

Was $875 **NOW $750**

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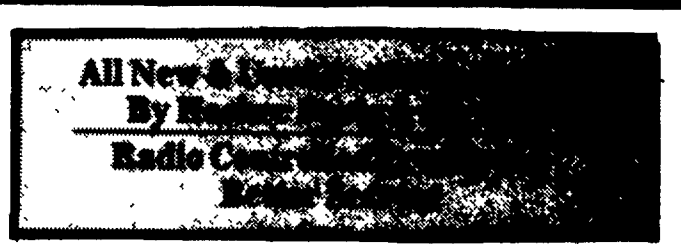

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JD 4230.....$8,500
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JD 4400 dsl., rotary screen, cab, 13' platform
MF 750 hydro, 1163 CH, 15' platform, $21,000 Nice
MF 760 Hydro, 1163 CH, 15' platform, $19,000 Nice
MF 510, cab, dsl , platform, $5,500
AC Gleaner K w/12' platform, cab, $4,900
NH 975 w/platform, cab, $3,500
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Ford 2000 w/Ldr.
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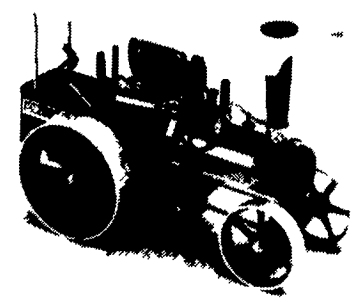
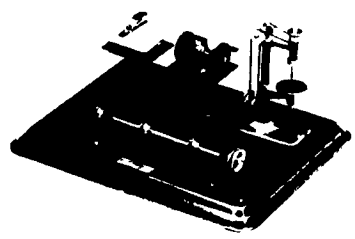
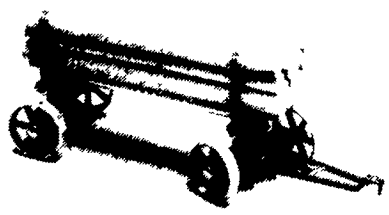


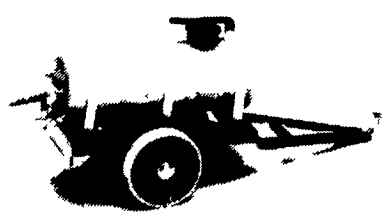
STEAM TRACTOR D40 11" long x 5¾" wide & 7¼" high



M56 (WORKSHOP)



LUMBER WAGON A42



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SL3510 27HP Skid Loader
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Gehl CB1200 Harvester Tandem Wheel 2RN Corn Head	$7,400	$5,940
Ford 3 Pt. 6 Ft. Blade w/Side Plates	$ 195	$ 145
IH 800 Early Riser 4RN Corn Planter w/Monitor	$5,695	$4,985
John Deere 1460 Corn Planter Liquid Fertilizer	$1,895	$1,070
IH 540 180 Bu. Manure Spreader Gractz Web	$1,950	$1,545
Wic 4 Shank (Glencoe) Manure Injector	$1,695	$1,190
(2) Smidley 10 Hole Stainless Steel Feeder Like New	$ 325	$ 275
Gehl HA1200 7 Ft. Hay Pickup	$1,595	$1,090
Woods RM59 60" 3 Pt. Finish Mower	$ 750	$ 590
Gehl FB99 Forage Blower Tag 1233	$1,095	$ 885
John Deere 1240 4RN Corn Planter w/Monitor	$1,495	$ 750
John Deere 1240 4RN Corn Planter	$1,550	$ 790
Gehl 120 Hyd. Grinder Mixer	$3,850	$2,980
Gehl CB800 Forage Harvester w/Pick Up	$3,250	$2,460
Hawk Bilt 187 Bu. LH Tank Spreader	$ 590	$ 425
Century 500 Gal. Field Sprayer Hyd. Pump	$2,650	$2,270
AC Model G Tractor w/Cultivator & Plow	$1,790	$1,375
Farmall C w/Loader	$ 950	$ 785
Gehl 910 Forage Box 3 Beater Tandem Gear	$3,250	$2,790
New Holland Model 8 Forage Box w/Roof	$2,695	$2,250
Hesston PT7 Windrower	$1,750	$1,375
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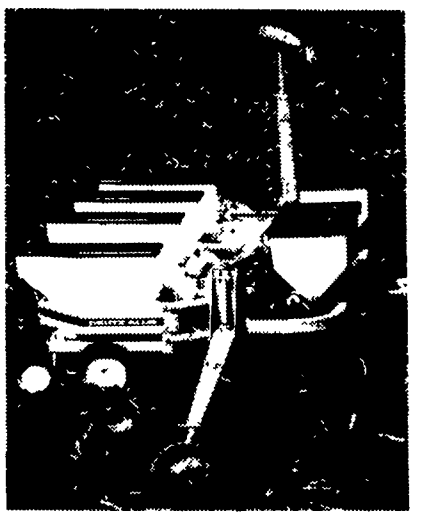

Featuring Total Soil Flow Control For Planting Accuracy Regardless Of Soil Conditions

SPECIALS

Model 385 Complete With Fertilizer & Insecticides, No Till Coulters

- 4 Row $7,200
- 6 Row $9,700

Limited Supply

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JOHN DEERE *Nothing runs like a Deere*

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JD 4450 MFWD, Cab, PS, 1500 hrs	$38,900
JD 2750 MFWD, Cab, Air, 1300 hrs., Excellent	$22,900
JD 4020 SOLD WF.	$6,750
Long 560 MFWD, 1900 hrs, Excellent.	$6,785
Farmall 300 w/fast hitch & hyd	$1,950
MM U302 NF	$3,295
JD 4020 Side Console w/Cab. Excellent	Coming In
JD 2350 w/Hi-Lo 90 hrs., Like N SOLD	Coming In
JD 2350 w/Hi-Lo 98 hrs, Like New	Coming In
Oliver 1550 Gas, WF, Nice	Coming In
Used JD 2950 w/cab 2WD, Excellent	Coming In
Used JD 2950 w/cab 4WD, Excellent	Coming In

COMBINES

IH 93 w/10 ft head	$2,300
NI Uni-System 729A Sheller	$1,500
JD 6620 Side Hill w/643 and 215 Flex, 1300 hrs	$51,900
JD 6620 Level Land	Coming In
Gleaner K w/3 Row Narrow and 13 ft. Platform	$7,985
JD 653 Corn Head	$4,985
JD 55 w/Grain Platform	Coming In
JD 3300 w/Cab. Gas	Coming In
JD 6600 Hydro w/215 Platform	Coming In
JD 244 Corn. Head, Fits 3300	Coming In

IMPLEMENTS

NH 451 3PT Mower, 7 ft Sickle	$1,750
Hesston No 10 Stacker, Nice	$3,350
JD 3 Row Wide Row Crop	$3,200
JD 450 Manure Spreader w/Hyd End Gate	$4,350
JD 7000 4 Row Planter, Liquid Fertilizer & No-Till	$5,800
Roll Guard for JD 3010 thru 4020	$600
2 Dion Forage Wagons w/NI Chassis, Roof and 3rd Beater	$2,750 ea.
NI 325 Picker Sheller	$3,450
JD 443 Corn Head w/Low Profile, Like New	$4,985
NI 1 Row Picker	$1,000

Fox Model 6600 3 Row Narrow, Grass Head, Air, 4WD $18,500

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(1) 503 & 504 I Balers
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(1) OM 241 Mower Conditioner
(1) RS 410 Tedder, 3 Pt. Hitch
(1) LS 200 M Sprayer
(1) LS 300 M Sprayer, 21' Booms
(2) LS 400M Sprayers, 28' Booms
(1) LS 870M Sprayer
(3) LS 1410T Sprayers
(2) LS 1910T Sprayers
(1) LS 1410T Sprayer, Truck Mount
(1) LS 3010 Sprayer w/45 Ft. Hyd. Fold Boom
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(2) MF 1035 Tractors
(1) MF 232 Loader & Backhoe

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AC 7000
AC 7020
AC 7040
AC 7060 w/Ldr.
MF 2745
MF 202 w/Ldr.
AC 5050 w/Ldr.
AC 200 w/Cab

MOWER CONDITIONERS
IH 1190
JD 1209
NH 489
NH 488

MISCELLANEOUS
(2) NH 445 Skid Loader w/ Buckets
Brillion Pulverizer
AC Disk
Brillion Cultimulcher
NH 1044 Bale Wagon
NH 390 Tub Grinder
Case Hammer Mill
Westgo Hyd. Rock Picker
Owatonna Skid Loader
Yanmar Backhoe

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NH 890 N3 w/890A
NH 1880, No Heads
NH 919 N4
NH 892 w/4 Heads
NH 770 w/WPU
NH 890 w/880W & 822
Hesston 3RN
(2) NH 30 Blowers
JD 3960 w/3RN & WPU
Field Queen w/3RN, 2RW & WPU
NH 900, 2R 30" Snapper Head
NI 703 Gas Uni System

BALERS
AC 303 w/Thrower
NH 278 w/Thrower
NH 315 w/o Thrower
NH 276
NH 282 w/62 Thrower
NH Super 67 without Thrower
NH 315 w/70 Thrower
Hesston 4800

COMBINES
AC M2, 6RN 15' Grain Head
AC C II w/2 Heads
AC G440 Corn Head
AC 430 Head
AC 6RN Head for M2 Combine

MOWERS
Kuhn 7'10" Disk
Triumph Sickle Bar
JD
NH 463 Disk
NH 462
Bush Hog 307
Wood 121
Boom Axe Side Mount

PLANTERS
IH 4R
AC 600, 4R, Air
(2) AC 600 4R no-till
AC 600 6R no-till
AC 333, 6RN

LAWN & GARDEN
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Cub 1450
Bolens w/44" Mower
Case 446 w/Mower
AC 410 Tractor w/Plow
AC 830
AC 712 H
Homesteader 208
JD 112
AC B112
HB 212
IH 1200
IH F Cub
AC 620 w/Mower

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(2) NH 258
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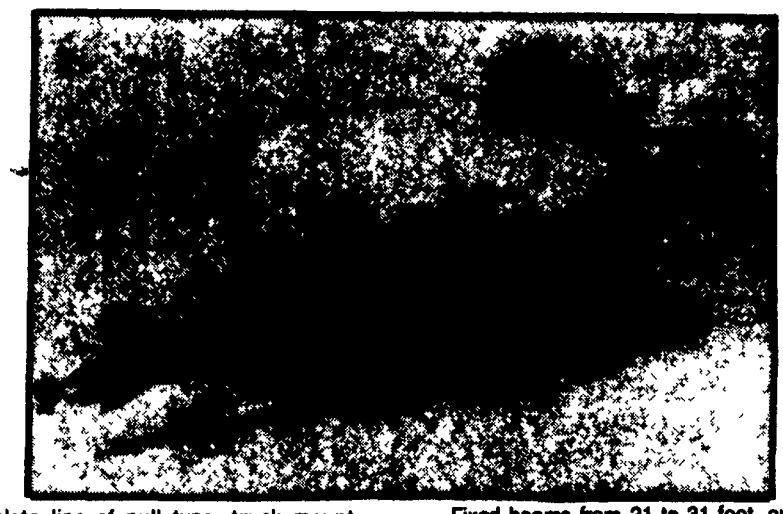

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JD 755 4WD
JD 855 4WD
JD 850, Turf Tires
JD 850, 4WD
JD 1050, 4WD
JD 2355, 2WD

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JD 4050, 2WD, w/4 Post Roll Guard
• This Tractor Includes 18 Month Waiver of Finance!

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JD 332 diesel w/50" mower, 70 hours
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AC 48" rototiller 3 pt. Cat. 0 hitch
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York RM 6' rake, 3 pt. Cat. 0 hitch
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JD 261 60' SOLD grooming mower
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JD 44 loader for 316-318 tractor
JD 46" Snow thrower for JD 420-430 tractor
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* With DCS Approval

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IH 1066, w/cab, consignment, low hours
656 Farmall, exc. cond., WFE, 3 Pt. low hrs, consignment
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NH 707 3 pt. Harvester, very good
NH L775 Skid Ldr., Gas
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IH 303 Combine, both heads
IH 530 Manure Spreader, New Sides
IH 706 Farmall, Almost New Cab, Air, 3 Pt WFE (Consignment)
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Plus Many Other Used Balers & Haybines
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New Sheller Unit For NI Pull Type Picker

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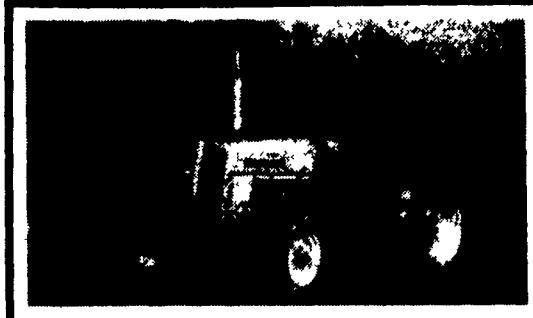

I.H. 2400 Diesel (I.H. 464) 3 Pt., LPTO, Diff. Lock, With Six-Way Dozer.
$3,800
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USED EQUIPMENT

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JD 3020 w/Loader
Farmall Model A and Sickle Bar
Farmall F460
IH 674 Diesel
IH 1466 Diesel
Cub 154 w/Mower
Cub 184 w/Mower
Cub w/C3 Mower
Farmall H

EQUIPMENT

Papec Forage Harvester and Hay Head
IH 1190 Mower Conditioner
NH 469 Mower Conditioner
Kuhn GRS25 Rake-Tedder
NH 27 Blower
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NI 224 Spreader
NI 245 Spreader, Clean
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Int. 4R 400 Corn Planter
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NI #324 2 Row Wide gathering unit, good shape.
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• 2355	$12,500	$15,750
• 2555	$14,900	$19,500
• 2755	$17,400	$23,900
• 2955	$19,500	$24,900

High/Low Transmission $1,000
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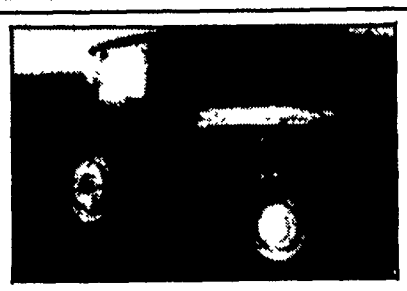

1986 JD 4450, 140 HP, 4 WD, PS, 400 Hrs. $47,500
1981 JD 8640, 1600 Hrs., Duals, 240 H.P. $39,900
1981 JD 4440 4WD, Axle, Rice & Cane Duals-90% $19,900
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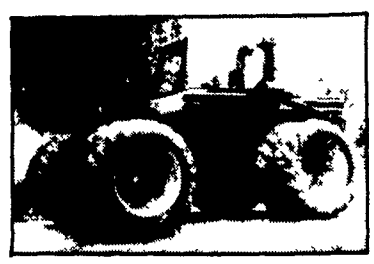

1986 JD 4450, 140 H.P., 4 WD, PS, 400 Hrs. $47,500
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1974 JD 7520, 175 hp, 4WD, 30.5x32 rear duals, 60%, 2900 hrs. $15,900
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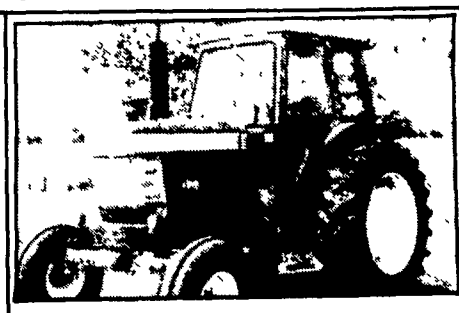
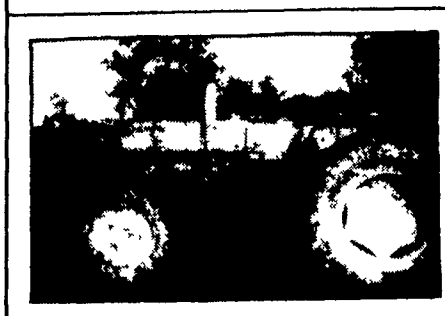
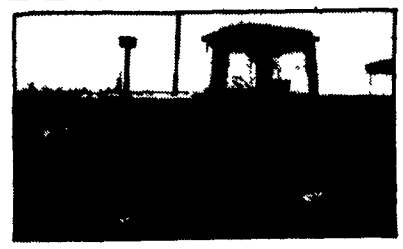
1980 IH 584, 55 H.P., 4 WD, 16.9x30 tires, 50% New Fronts, w/2250 loader $10,500
1980 Same Leopard, 80 HP, 5000 Hrs., 4 WD, Cab $8,950
1980 Long 610, 85 HP, 4 WD, 16.9x28 Tires, 9.5x20 Tires - 40% $5,950



1982 Ford 7610, 2WD, Factory Cab $12,500
1982 Ford 8610, 2WD, Factory Cab $10,500
1984/5 Ford 1900 4WD, 1300 Hrs. $6,450
w/New Loader $8,450



1980 IH 584, 55 H.P., 4 WD, 16.9x30 Tires, 50% New Fronts, w/2250 Loader $10,500
1980 Same Leopard, 80 HP, 5000 Hrs., 4 WD, Cab $8,900
1980 Long 610, 85 HP, 4 WD, 16.9x28 Tires, 9.5x20 Tires - 40% $5,950



1985 JD 2750 (2140) 4 WD, Soundguard, Cab, 1400 Hrs. $18,900
1987 JD 2555, 65 HP, 16.9x30 Tires, 10 Hrs. $16,500
1981 JD 2550, 8 Spd., Soundguard Cab $10,900
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1962 JD 4010 Diesel, Tricycle, Runs Good $3,750
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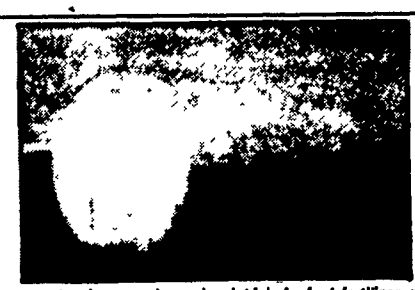

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Stainless steel milk storage tanks insulated on legs. Two 2800 gal. and one 4000 gal. $1.00 per gal. No delivery cost if 1 person purchases all 3.

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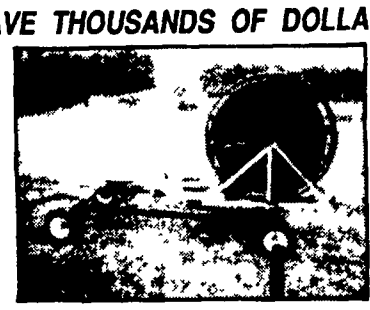

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Nelson Giant Gun $5,950

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Woods RM500 Rotary Mower

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TRACTORS
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JD 4630 w/duals, PS, engine overhauled $17,000
IH 350 w/Loader, NF ..... $ 1,500
Ford 3000, reconditioned ..... $ 4,500
Ford 2000 ..... $ 3,900
MF 1105 w/Cab $12,500
MF 165 Dsl. ..... $ 4,900
AC D14 ..... $ 2,500
Long 450 Dsl. ..... $ 4,500
JD 90 Skid Loader ..... $ 4,000
Oliver 1855 ..... $ 5,500
Ford 8N ..... $ 2,900
Ferguson 20 w/Woods Belly Mower ..... $ 3,200

COMBINES
JD 6620 Side Hill w/215 Flex & 643 Corn Head ..... Coming In
NI 801 Dsl. w/4WD 6R Head & 13' Platform ..... Coming In
JD 6620 Side Hill 215 Flex, Reconditioned $46,000
JD 444 Corn Head ..... $ 4,500
JD 443 Corn Head ..... $ 5,500

PLANTERS
JD 7000, 4RW ..... $ 4,200
(4) JD 6R Consv. Liquid ..... Starting at $ 7,500

TILLAGE
JD 315, 12' Disk ..... Coming In
IH 370 12' Disk ..... $ 1,800
JD 1710A Mulch Tiller ..... Coming In
JD 950, 12' Roller Harrow ..... $ 3,500
Assortment of JD & Ford 2-3 Bottom Plows

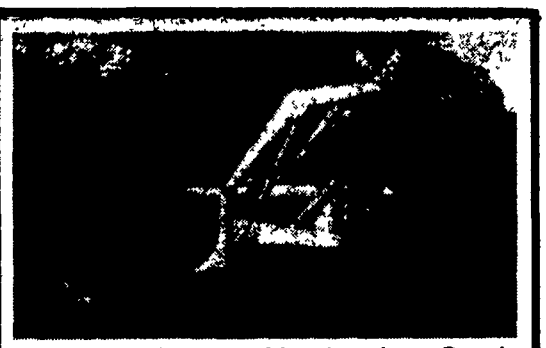
HAY & HARVESTING
JD 54 Manure Spreader ..... $ 1,800
MF Pull PT Type Sickle Mower
JD 14T Baler ..... $ 1,200
JD 894 Rake ..... $ 500
JD 894 Rake ..... $ 700
IH 720 Harvester w/2 Heads ..... $ 2,900
JD 40 Spreader ..... $ 1,600

TOBIAS EQUIPMENT CO., INC.
Halifax, PA 17032
Phone: 717-362-3132

GOOD LATE MODEL LARGE EQUIPMENT

1986 JD 8820 combine, 676 hrs., 222 flex platform, 4 WD $71,000
(2) 1981 IH 4786 tractors, 4WD, dual whls., 4 outlets ..... $25,000 each
(2) IH 27' chisel plows, like new ..... $4,500 each
IH 490 32' disk harrow $7,000
JD 4850 tractor, 4 WD, 1,586 hrs. $52,000

Jones Implement Company
Cambridge, MD
301-228-0922 or 301-822-7126



I.H. 560 Gas w/2001 Loader, Good Rubber.

$3,200

301-833-9091

Financing Available Thru Agri Credit Corp.

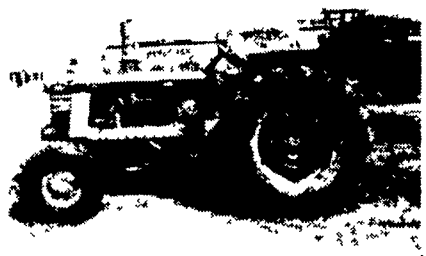
35 Used Combines To Choose From

1984 MF 850 Hydro $48,000
1984 MF 850 Hydro $34,000
1982 MF 850 Hydro $29,000
1980 New Idea Uni 801 Hydro 4 Wheel Drive $26,000
1980 New Idea 844 4 Row 30" Corn Head $4,500
1978 MF 760 Hydro 4 Wheel Drive $22,000
1978 MF 760 Hydro 960 Hrs. $22,000
1978 MF 750 Hydro $19,000
1978 MF 760 Hydro $18,000
1978 MF 760 Hydro $17,000
1978 JD 7700 Hydro $18,000
1978 JD 7700 Hydro $17,000
1977 MF 750 Hydro $15,000
1977 MF 750 Hydro $15,000
1977 MF 750 Gear Drive $18,000
1977 MF 760 Hydro $15,000
1977 MF 750 Gear Drive $14,000
1977 Gleaner M2 Gear Drive $12,500
1976 MF 760 Hydro $11,000
1974 MF 760 Hydro $12,000
1973 MF 510 Gear Drive $5,500
1971 MF 510 Gear Drive $3,000
1969 MF 510 Hydro $7,500
1969 MF 300 Gas $3,000
1969 JD 6600 Gas $3,500
1968 MF 510 Gear Drive $2,500
1968 MF 300 Gas $3,000
1966 MF 510 Gear Drive $2,500
1965 MF 410 Gas $2,000

1956 MF 82 ..... $700
IH 91 w/Corn & Grain Head $1,200
Gleaner E w/Corn & Grain Head $1,500
MF 43 & 1143, 4R 30" Quik Tach Corn Head

USED EQUIPMENT
Tye 10 Ft. No-Till Grain Drill $8,000
Glenco 12 Ft. Transport Disc $6,200
Glenco 9 Tooth Soil Saver $4,900
Glenco 7 Tooth Soil Saver $3,900
MF 351 19¼ ft. Soil Finisher $5,200
Landoll 10 ft. Soil Finisher $3,200
Danuser Post Driver $1,650
Danuser Post Hole Digger $640
Danuser Wood Splitter $780
Ford 3 Pt. 3-16 Plow $600
MF 82, 3-16 Plow $600
MF 880 Hyd. Reset 6-16 Plow $4,650
MF 345 Spring Reset 3-16 Plow $2,500
MF 82 Spring Trip Plow $1,200
MF 41 3 pt. Sickle Bar Mower $2,400
EZ Trail 6 Ton Running Gear $550
EZ 475 Bu. Self Unloading Grain Cart $6,400
McCurty 12 Ton Running Gear $1200
Ford 2-14 Plow $150
MF 66 Spring Trip Plow $450
MF 820 Hyd. 19 ft. Wing Disc $8,500
MF 233 10 ft. Disc Harrow $4,100
MF 120 Baler $1,200
MF 124 Baler $1,500
E-Z Trail Gravity Bin Wagon
6' Rotary Cutter $525
New 8' Myer Snow Plow to fit Farm Tractor $1,400

USED TRACTORS



MF 285 w/New Tires & Overhaul $8,500
MF 1080 ..... $5,500
MF 1650 Garden Tractor w/Mower $1,850
MF 245 ..... $5,800
MF 275 Dsl. w/Cab $8,400
MF 175 ..... $3,200
MF Super 90 w/Ldr. $3,500
MF 375 ..... $13,500
JD 4320 w/Cab $7,500
JD 5010 ..... $4,500

1980 Uni System, Only 1200 Hrs.

801 4 Wheel Drive Unit $26,000
844N 4 Row 30" Corn Head $4,500
15' Grain Head. $1,500

We Are Ready To Deal
We Will Consider Any Offers

Norm Shores & Son Tractor
Towanda, PA
717-265-9014

USED TRACTORS
JD 4430, 1975 p. shift
JD 4230, 1977, quad
JD 4430 cab & Air
JD 4320 dsl.
JD 4430 4 post, quad
JD 2950 w/148 ldr.
JD 2940, 4WD
JD 1020 w/JD Loader
JD 4020 Dsl., Side Console
Ford 9700 w/Roll Guard
Ford 7700 w/cab & Heat
Ford 7700 cab & air
Ford 5000 Dsl. 8 Sp.
Ford 4000 Gas, 8 sp.
Ford 6600 Dual Power
Ford 3910 (New)
Ford 3600 D. 1700 Hrs.
Ford 3000 G, P. Steering
Ford 96 SOLD F, P. Steering
Ford 861 G, P. Steering
Ford 3600 Dsl. w/Loader
IH 784, 4WD w/Loader
AC D17, P. Steering

USED TILLAGE
IH 10' Disk
White 3X Semi Mount Plow
Ford 151-416 Plow
Oliver 416 Auto Reset
Oliver 516 Spring Trip
Oliver 516 Auto Reset
Case 20' Wing Disk
Ford 12' Disk

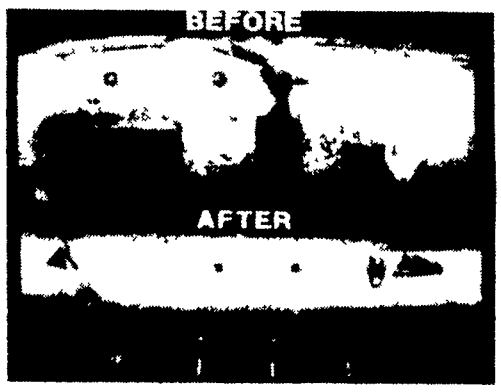
PICKERS
NI 325, 2RN 12 Roll Bed
NI 323, 1 R
NI #10, Original

USED HAY EQUIPMENT
NH 315 w/Thrower
NH 847 Rd. Baler w/Auto. Wrap, Very Nice
NH 56 Rake
NH 55 Rake
JD 4 SOLD aybine
NH 489 Haybine
NH 488 Haybine
NH 477 Haybine
NH 273 w/Thrower, excellent
JD 336 w/Ejector

USED FORAGE EQUIPMENT
JD 3960, elec. controls
NH 892 w/880 N2 Head, 880W Head, elec. controls
NH 892 w/824 Head, Elec.
JD 35 w/both heads, very nice
Gehl CB800 w/late style 2R
Fox Super D, 3RN, Det. D.
Gehl FB88 Blower
Gehl 940 3 beater w/roof
Dion 2 beater wagon
Dion 3 beater w/roof

SPREADERS
NI 218 Spreader w/Gate
Kasten 250 Spreader w/Gate
NI 214 Spreader w/Gate
NH 679 Spreader w/Gate
NH 680 Spreader w/Gate

MISCELLANEOUS
MF 92 SP Combine w/12' G.H.
Ford 1200 Ldr., Fits 3000
Gehl 100 Grinder Mixer
18.4x38 Axle Mount Duals For Ford



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TELEX 316290

PHONE: 717-866-2135

NIGHTS PHONE 717-866-7147 or 717-273-9089

COLLECTOR TRACTORS

JD A-Unstyled
JD B-Unstyled
(2) LA With Cultivator
JD R
JD 80
JD 430 With 1 Row Cultivator
(2) JD 830's
JD 730 Standard
JD 330 Utility
JD 430 Utility
JD 730
JD G-Unstyled
JD AO-Unstyled
JD 820
Oliver 70
(3) JD 435's
JD 620
JD 60
(2) JD 420's
JD 40
MH Pony With Belly Mower
MH Pacer With Belly Mower
JD 60 Orchard
JD 620 Orchard
JD MI Industrial
McCormick T20 Crawler
JD Cyclone B
Oliver HG Crawler
JD 730 HI-Clear
Oliver 660
Ford 541 Offset
Oliver Super 88D

FORD TRACTORS

9N-Average	$1800
(3) 8N-Average	$1700 to $2000
4000-Diesel-WF-PS-3 Pt.	$3500
County 6-4WD-3 Pt.-PTO	$4900
335-Gas-3 Pt-PTO-ROPS	$4900
3000-Cab-Diesel	$4900
5000D-Redone	$6900
9700-ROPS-1978	$7900
(7) 515 w/Loader-Gas-3 pt-PTO	$7900
TW20-Cab-Air-1979	$14,900

CASE TRACTORS

970-1971 Diesel	$5900
970-1970-PS-Diesel	$6500
1470-Cab-3 Pt.-PTO-4WD	$7500
2670-Cab-Duals-3 pt.-PTO-RCP	$11,500

FARMALL TRACTORS

B w/Mower	$950
M-Gas	$1000
400 Gas	$1500
200-FH	$1500
Cub 154-3 Pt.-As Received	$1900
140-Nice-1970	$2900
Super A w/Cult.	$2900
100 w/Hydraulic-RCP	$3450
656 Diesel-Utility	$3900
560D-Clean-Wide Front-FH	$3900
706 Diesel-WF-3 Pt.	$3900
140-Cult-Hyd-Nice-FH	$3900
86 Hydro-HI-Clear-Diesel-RCP	$5900
826- German Diesel	$5900
(2) 2400 B w/Loader-Gas-3 pt.-PTO	$6900
(2) 2500 A w/Loader-Gas-3 pt.-PTO	$6900
2500 B w/Loader-Gas-3 pt.-PTO	$6900
1566-Cab-1975	$6900
856-Diesel-Turbo-Clean	$6900
766-Cab- Air- Very Nice	$8900
784-4WD-Cab	$8900
1486 Cab-Air-Duals-1979	$8900
1466-Cab-Super Sharp	$10,900
966-Cab-Clean	Coming In

MASSEY FERGUSON TRACTORS

(2) Workbull w/Loader-Diesel-3 pt.	$2900
35 Gas-WF-3 pt.	$2900
(2) 1135-WF-3 pt.	Each $3900
135-PS-Turf Tires	$4500
30 w/Loader-3 pt	$4500
35 GAS-P.S.-RCP	$4500
135-Power Steering	$4500
50-GAS-RCP-Sharp	$4800
165 Diesel-Multipower	$5400
(2) Workbull w/Loader-Gas-3 pt.-PTO	$5500
1150-Cab-Big Rubber	$5900
1155 Cab-Duals	$6900
1150-Cab-Clean-Low Hours	$6900

JOHN DEERE TRACTORS

JD 301 w/Mower-Clean	$3900
2030 Diesel	$4900
JD 750-Diesel-1981	$5500
5020-Turbo-Clean	$6500
4020-Cab-Clean	$7500
2440-Diesel-Utility	$7900
2640-Diesel-With Loader	$8900

OLIVER TRACTORS

(2) 1650 Diesel	$3500
1750 Diesel-Cab-WF	$4400
MM G1000 Vista	$4500
Oliver 1365 4 Wheel Drive	$4995

IMT, LONG, KUBOTA, VALPADANA & DEUTZ TRACTORS

Kubota B6100-2WD	$2500
Kubota B7000-4WD-Rotovator	$3900
Hefty-HI Clear w/Cult.	$4900
Long-560-4WD-Diesel	$4900
Long 445-HC-Vineyard	$4900
Valpadana 20/26 4WD-DEMO	$6900
IMT 539-Demo	$6900
Kubota L295DT-RCP-4WD	$6900
Mitsubishi MT 250 w/Ldr.	$6900
Same 35-4WD-ROPS-21 Hours	$6900
Kubota 245 High Clear-3 Pt.	$6995
Valpadana 4033-4WD-DEMO	$8700
Kubota L275-4WD w/Mower	$8800
Valpadana 6055-4WD	$9500
Long 460 4 WD-New-Was $15,373	$10,800

ALLIS CHALMERS TRACTORS

G-RCP	$1750
CA-Plow-Cult-Planter-Etc	$1900
D17-Gas-Try	$2400
D 14-Loader-Gas-WF	$2500
190XT-Gas-3 Pt.	$2900
7060-Cab-Air-1976-Low Hours	$9500

BARGAIN LOT SPECIALS

IH Cub-Hydraulics	$1450	IH 706D-WF-3 Pt.	$3900	Oliver 1655	$4900
Ford 8N	$1700	AC D21-Series 2-Turbo	$3900	(2) IH 966 Diesel	Each $4900
Cub LowBoy w/Rotary Mower	$1800	AC 200D-WF-3 Pt.	$4500	JD 4020 Diesel	$4900
AC D10	$2000	JD 3020-PS-WF-3 Pt.	$4500	(2) IH 886-ROPS	Each $5900
Oliver 1355 D-WF-P.S.	$2250	Deutz 6806	$4500	Ford 8700-Cab	$5900
MF 35G-WF-3 Pt.	$2850	JD 2510 w/Loader	$4900	JD 4030	$6250
MF 135G-WF-3 Pt.	$3500	Case 1370-Cab	$4900		

TRUCKS

1950 GMC 10 Wheel Dump	$1900
1966 Ford 600 Log Truck	$2300
1968 IH 1x Dump	$2300
1973 Chevy C30 C&C	$2900
Chevy w/20' Tilt Bed	$3900
1974 White Diesel w/Crane	$4400
1968 Dia Reo 1x Dump	$4400
1977 Chevy Crew Cab	$4900
1967 GMC With Log Loader	$6900
1978 IH Dump	$6900
1972 Chevy Bucket Truck	$6900
1985 IH 1900 Cab & Chassis	$26,500

POTATO EQUIP.

Iron Age 2X Planter
1 Row Planter
2 Row Digger
1 Row Digger-3 pt.
JD 2x Planter

SPREADERS

JD R
NI 16
NI 12A
IH Cub
NH 213

DUALS

18.4x34 Snap On
20.8x38 Axle
18.4x34 Axle
18.4x38 Snap On
18.4x38 Ford Axle
20.8x38 Snap On

CONSTRUCTION EQUIPMENT

NEW 1987 TRAILERS ON SPECIAL

- 2 Axle, 4 Ton, 14 Ft. ..... $1,495 To $1,795
- 2 Axle 4 Ton, 16 Ft. ..... $1,595 To $1,895

TRACTORS WITH LOADERS

AC D14	$2500	Mitsubishi MT 250	$6900
(2) MF Workbull	$2900	Ford 3500	$6900
MF 30	$4500	IH 2500B	$6900
White 2-63	$4900	(7) Ford 515	$7900
(2) MF Workbull	$5500	Valpadana 4033-4WD DEMO	$9,900
White 2-44	$5900	Valpadana 4038-4WD DEMO	$10,500
IH 656 Hydro	$6900		
(2) IH 2400B	$6900		
(2) IH 2500A	$6900		

BACKHOES

Oliver 550	$3900	(3) Case 580B	$12,500
Ford 2000	$4900	IH 260	$12,500
IH 3514	$4900	JD 410	$13,500
JD 2010	$5900	JD 410	$14,500
Case 680	$6900	JD 310A	$14,500
Kubota B6000	$6900	Ford 545	$14,500
AC D14	$6900	JD 410	$15,500
Case 530 CK	$6900	(2) Case 580F	$15,500
Case 580CK	$7900	Ford 555	$15,900
MF 50-Cab	$9500	NH LB 620	$16,500
IH 2500B	$9500	Case 580D	$19,500
(3) JD 510	$10,500	Case 580D	$21,500
Ford 550	$10,500		

DOZERS

Cat D2	$2900
Oliver HG	$3500
JD 350	$5900
AC H3-6 Way	$5900
JD 450 w/winch	$7900
JD 450-6 Way-Winch	$8500
IH TD8C-6 Way	$8900
IH 500 C-6 Way	$9800
Case 850 6 Way	$10,900
(2) JD 450	$12,500
JD 450 w/Hoe	$13,500
JD 450 B-6 Way	$13,500
(2) JD 350B-6 Way	Each $14,500
Case 450B-6 Way	$16,500
(2) Cat D3-6 Way	$16,500
(3) Cat D4D	$16,500
JD 350 C-6 Way	& Up $17,500
JD 450-6 Way	$18,500
Case 1150B-Cab	$19,500
JD 450- 6 Way-Cab	$22,500
Cat D6C	$26,500
Case 1150C-Cab-Ripper	$34,500
IH TD15C	$38,500

RUBBER TIRED LOADERS

Nelson	$4500	Michigan 55-Cab	$9500
Hough 50C	$5500	Case W14	$9500
Michigan 55 III-Cab	$7900	Ford A62-Cab	$11,500
Case W9-Cab	$8500	Fiat 745	$19,500
Hough 50C-Cab	$8900	Cat 910	$25,000
Hough 60 Cab	$9500	JD 644B	$28,500

MISC. CONSTRUCTION

(100+) Used Hoe Buckets..	Come Look
(30) Loader Buckets..	Come Look
(30) Set Forklift Forks....	Come Look
Broom	$495
Jaeger Pump	$695
JD 350 Cab	$1000
8' Root Rake	$1200
New 3 Pt. Winch	$1250
Pressure Washer	$1500
Ripper For Cat 933	$1500
Tree Planter	$1800
JD 350 Winch Attach	$1900
IH Cub w/Sweeper	$2500
Finn Straw Blower	$2500
Tree Shearer	$2900
Huber 3-5 Ton Roller	$2900
8" Sheepsfoot	$2900
JD 450 Winch	$3750
Huber Maintainer	$3900
JD 1010 w/Broom	$3900
Joy 185 Diesel Compressor	$3900
Eager Beaver 2 Ton Rubber	$4000
(5) Wood Chipper	$4900
(2) Huber Maintainer	$4900
Prentice 100 Log Loader	$5900

CRAWLER LOADERS

Oliver HG	$2900
Oliver OC3	$3500
JD 2010	$3900
Case 310 Diesel	$4900
JD 440	$4900
AC HD5	$5800
Case 350	$9500
(2) JD 350	Each $9500
(2) Cat 933F	Each $10,500
JD 450	$10,500
JD 450	$11,500
AC H4 w/Hoe	$12,500
JD 450 w/Hoe	$14,500
(4) JD 450-Hoe	Ea. $16,500
Cat 941-Cab-4 In 1	$16,500
Komatsu D31-Cab	$18,500
Cat 941-4 In 1	$18,500
(3) JD 450-Hoe-Cab	$19,500
JD 450C	$19,500
(2) Cat 951B	$19,500
Case 450B	$19,500
(3) Cat 931-Cab	$19,500
(2) Cat 951C-Cab	$22,500
(2) JD 555-Cab	$24,500
(3) JD 555-Cab-Hoe	$27,500
Cat 955K	$27,500
(2) Cat 955L	$29,500
JD 755 Cab	$29,500

FORKLIFTS

3 pt. Attach-NEW	$1900
Clark 6000 lb.	$1900
Datsun 9000 lb.	$2900
White 4000 lb.	$4900
TCM-6000 Lb.	$6900
Ford 28'-RT	$6900
Hyster 6000 lb.	$7900
Komatsu 5000 lb.	$7900
Case 530-21'	$8900
AC I600-21'	$9,900
MF 30-21'	$11,900
JD 480B-21'	$11,900
Sanderson SB70	$12,900
Skytrack	$13,500
Case 584-14'-Gas	$13,900
Cat 12 Ton	$17,900

LOG SKIDDERS

Ford Log Hog	$2800
Franklin	$4900
JD 440A	$6800
Franklin 135	$7800
JD 440A	$8800
JD 440B	$8800
JD 440A	$9800
JD 540	$10,800
Timberjack 230	$18,500
(2) JD 540B Grapple	$22,500
JD 640	$24,500

TRAILERS

(3) 1986 1x1 Ton	$595
(5) 1987 2X 4 Ton	$1695—$1795
10 Ton Tilt Top	$1900
(3) 20'3x Gooseneck	$2900
25 Ton Lowboy	$2900
6 Ton Gooseneck	$3400
1986-12 Ton	$5800
(2) 25 Ton Lowboy	$7900
1980 Phelan 25 Ton	$8900
1977 44' Movall Drop Deck	$9000
1979 40-65 Stretch Flat	$9500
1977 Phelan 25 Ton Double Drop	$11,000

SKID STEER LOADERS

Case 1816	$3900
(2) Melroe 600	$4900
JD 170	$5900
Melroe 611	$5900
Case 1740D	$6900
OMC 440	$7900
Clark 825D	$8900
(2) NH L775	$8900
Case 1835 Diesel	$9900
Case 1835B-GPS	$10,900

EXCELLENT SELECTION OF AFFORDABLE USED EQUIPMENT

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WENGERS INC.

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NIGHTS, PHONE: 717-866-7147 or 717-273-9089

*FINANCING AND LEASING AVAILABLE TO CUSTOMERS WITH GOOD CREDIT RATING

Oliver 1650 Diesel- 3 Pt.- PTO- P.S.
$3500

JD 2440 Diesel, 3 Pt. W.F. Nice Paint
$7900

MM G1000 Vista-
***No Money Down-**
$149.40 Per Month
Or $4,500 Full Price

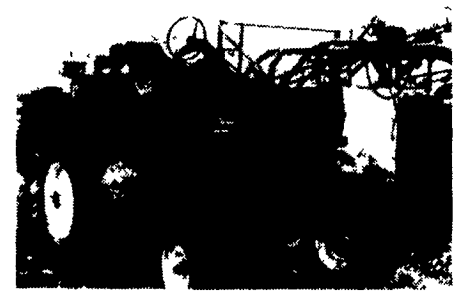
1979 Ford TW20 w/Air-
***No Money Down-**
$494.68 Per Month
Or $14,900 Full Price

Gehl 95 Feed Mill-
$2,500

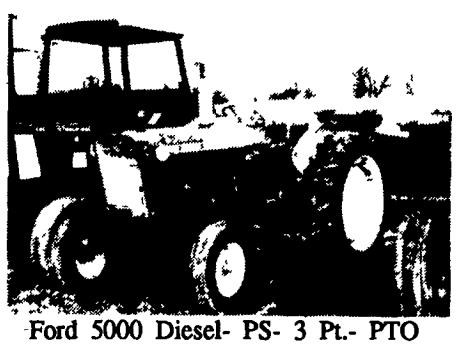
1977 Ford 335 Gas Tractor-
$4,900

Woods R105 3 Pt. Mower-
$695

NI #10 Picker- **$950**
(3) NI 323 Pickers- **$2,450-$3,950**
NI 325 12 Roll- **$4,950**
NI 325 w/Super Sheller- **$1,450**
NI 324 12 Roll & Super Sheller- **$6,950**
Ford 1 Row Mounted- **$695**

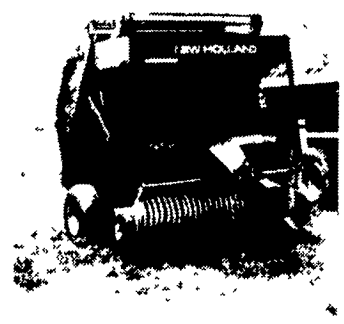


Hefty Hi Clear Tractor With Cultivator-Weights- Used Very Little.
A Bargain At Only $4,900



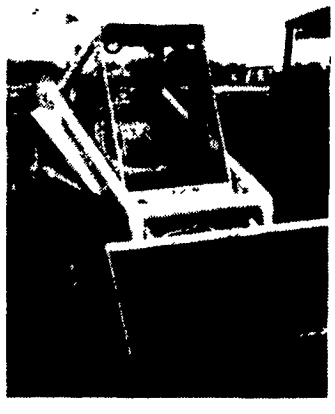
Ford 5000 Diesel- PS- 3 Pt.- PTO New Paint-
***No Money Down-**
$229.08 Per Month
Or $6,900 Full Price

Ford County 6- 4WD- 3 Pt.- PTO Diesel
***No Money Down-**
$162.68 Per Month
Or $4,900 Full Price



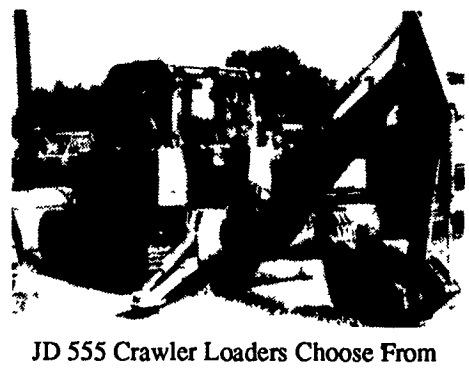
NH 851 Round Baler-
$3,500

Case 850 6 Way Dozer.
***No Money Down**
$361.88 Per Month
Or $10,900 Full Price

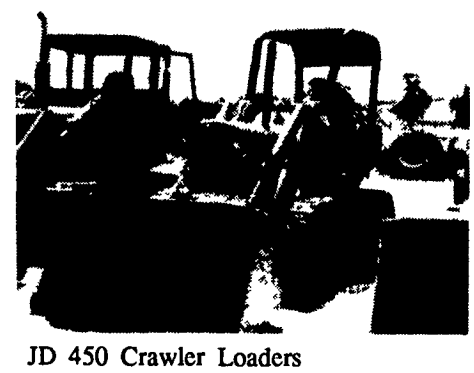


(2) New Holland 775 Skid Steers Both Are Gas.
Your Choice- $8,900 Or
***No Down Payment And**
$295.48 Per Month

1978-1980 Case 580F Tractor Loader Backhoes.
(2) Left.
Choice $15,500 Or
***No Down Payment And**
$514.60 Per Month



JD 555 Crawler Loaders Choose From 5.
(2) With Cabs- **$24,500 or $813.40 Monthly.**
(3) With Cabs & Hoe Attachments- **$27,500 or $913.00 Monthly.**



JD 450 Crawler Loaders Choose From 3
(1) At $10,500 or $348.60 Monthly
(1) At $11,500 or $381.80 Monthly
(1) At $19,500 or $647.40 Monthly

JD 450 Dozers
Choose From 8
(1) With Winch- **$7,900**
(1) 6 Way With Winch- **$8,500**
(2) 1973's- **$12,500**
(1) 6 Way- **$13,500**
(1) With Hoe Attachment- **$13,500**
(1) With 6 Way- **$18,500**
(1) With 6 Way- **$22,500**
Call For Excellent Finance Programs

JD 450 Crawler Loader Backhoes
Choose From 8
1965- **$14,500**
1969- **$16,500**
1971- **$16,500**
(2) 1976- **$16,500**
(3) 1978- **$19,500**
Or *No Money Down Financing Available

HUNDREDS OF COMBINES AND CORNHEADS FOR SALVAGE
(ASK FOR BUD OR AMOS)

WENGERS INC.

HOURS:
MON-FRI 7:30 To 5:00
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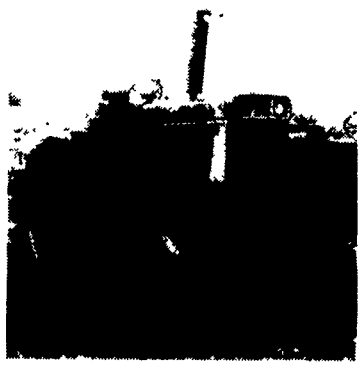
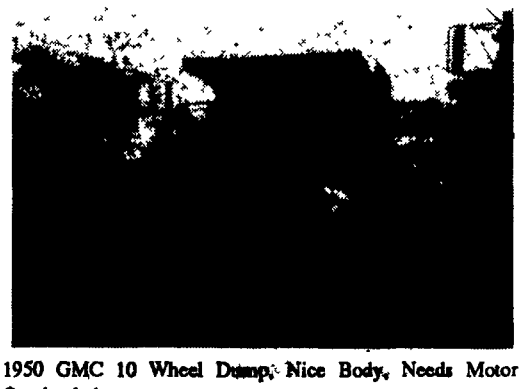
251 SOUTH RACE STREET, MYERSTOWN, PA 17067
PHONE: 717-866-2135

NIGHTS, PHONE: 717-866-7147 or 717-273-9089

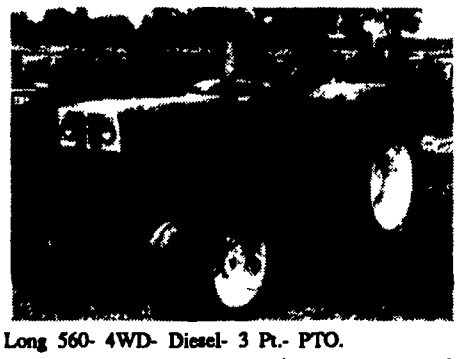


1977 IH 86 Hydro- Diesel- Hi Clear- 3 Pt.- New Paint.
$5,900 Will Finance Or Lease

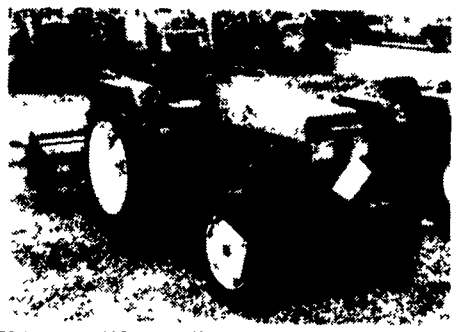
1970 Ford 2000 Diesel, Blade, Rops, Backhoe.
***No Money Down- $162.68 Per Month Or $4,900 Full Price**



1950 GMC 10 Wheel Dump, Nice Body, Needs Motor Overhauled.
$1,900



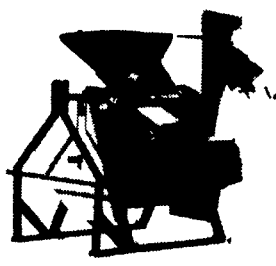
Long 560- 4WD- Diesel- 3 Pt.- PTO.
***No Money Down- $162.68 Per Month Or $4,900 Full Price**



Valpadana 4033- 33 Hp- 4WD- Power Steering- 3 Pt.- Reverser Transmission, Weights, Only. 25 Hours.
***No Money Down- $204.45 Per Month Or $8,700 Full Price**

1974 White Truck Tractor w/Heavy Loading Crane, Crane Turns 180°, Rebuilt 318 Detroit, 10 Speed Road Ranger, 4 WD, Operating Condition, Truck Has P.T.O.
Only $4,400

1975 Case 2670 w/20.8x34 Duals (40%), 2000 Hours, New Paint, 3 Pt., PTO-4 Remotes.
***No Money Down- $381.80 Per Month Or $11,500 Full Price**



3 Pt. & Pull Type

NEW CORNSHELLERS
- 3 Pt. Economy $795
- 3 Pt. Standard..... $1395
- 3 Pt. Deluxe $1695
- Pull Type Add $100

Pictured Is Standard Model

NEW EQUIPMENT SPECIALS

STIREX P.T.O. TEDDERS
2-Wheel Pull or 3 Pt.
$895
4 Wheel- **$1695**

ROTARY MOWERS
4' 3 pt Standard Duty	$449
4' 3 pt Heavy Duty	$495
5' 3 pt Standard Duty	$449
5' 3 pt Heavy Duty	$495
6' 3 pt Heavy Duty	$795
7' 3 pt Heavy Duty	$1395
4' pull Heavy Duty	$595
5' pull Heavy Duty	$695
6' pull Heavy Duty	$895
7' pull Heavy Duty	$1495
4' 3 pt Estate	$995
5' 3 pt Estate	$995
6' 3 pt Estate	$1195

SCRAPER BLADES
6' 3 pt Heavy Duty	$195
7' 3 pt Heavy Duty	$225

CEMENT MIXERS
12 Cu. Ft.-3 Pt.	$695

STONE RAKES
6' 3 pt	$495
7' 3 pt	$550
8' 3 pt	$595

HAY TEDDERS
2 Wheel Pull PTO	$895
2 Wheel 3 pt PTO	$895
4 Wheel Pull PTO	$1695
4 Wheel 3 pt Ground.	$495

HAY RAKES
4 wheel 3 pt	$495

WOODSAWS
3 pt PTO 30"	$495

ROTARY TILLERS
34" 3 pt.	$875
42" 3 pt.	$875
50" 3 pt.	$875
58" 3 pt.	$1275
66" 3 pt.	$1375
74" 3 pt.	$1475
82" 3 pt.	$1975

LOADERS
3 pt snow & dirt bucket	$695

SEEDERS
PA 300 3 pt	$295

LANDSCAPE BOXES
3 pt 5'6"	$495
3 pt 6'	$495
3 pt 7'	$595

TRAILERS
1986 1 ton-9' Bed	$695
1986 4 ton 14'	$1495
1986 4 ton 16'	$1595

POST HOLE DIGGER
3 pt 6", 9", 12", HD	$495

CHISEL PLOWS
3 pt 9 tooth spring loaded	$595

DIRT SCOOPS
3 pt Reversible	$395

POTATO PLOWS
1 row 3 pt	$95

DISC HARROW
5'6" 3 pt 18" Combo	$495
6'6" 3 pt 18" Combo	$495

SUBSOILERS
3 pt 1 shank HD	$369

BALE MOVERS
3 pt 3 tine HD	$379

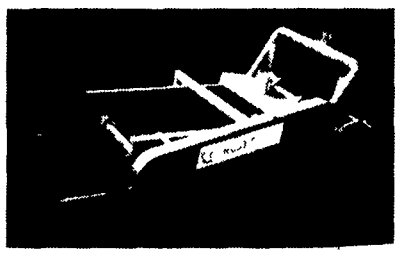
FORKLIFTS
3 pt tilt cyl HD	$2495

WAGONS
6 ton	$450
8 ton loaded	$550
10 ton loaded	$625

CULTIVATORS
1 row 3 pt	$149

BOOM POLES
H.D. 3 pt	$149
Standard 3 Pt.	$ 79

POTATO DIGGERS



1 Row, 3 Pt., PTO
$1,495

100 COMBINE CORNHEADS

HARVESTER HEADS (75 IN STOCK)

LOADERS
Loader Off D.B. 990
Freeman Off 880 Brown
AC Off 1600
Souders Loaders
IH 2050 Loader
JD 158 Loader
Loader Off 800 Ford
IH 2000
JD 47 Loader
Case Off 930
IH 2350 Loader
JD 35 Loader
JD 48 Loader
JD 145 Loader

BALERS
Extra Throwers
JD 214 Wire Tie
NH 851 Round
NH 67
JD 24T

CULTIMULCHERS
JD 930 - 12' 3 pt.
Bearcat 12'

ROLLBARS & CABS
IH 2 Post w/Roof
Case 1070 Cab
AC 7000 Rollbar
JD 4020 Cab
DB 1200 Cab
(30) Combine Cabs
AC 7030-7050-Cab
MM G1000 Vista Cab
Ford 4000 Cab
Ford 6600 Cab
JD 4320 Cab
Case 1270 Cab
Ford 9600 Cab
MF 1155 Cab

CORNPLANTERS
IH 2X Fast Hitch
JD 246 2x3 Pt.
Ford 2x3 pt.
MF 2x3 pt.-NEW
JD 7000 4x
AC 600 4x

NEW IDEA UNI SYSTEM ATTACHMENTS
731 4x40 Cornhead
743N Cornhead
766 Pickup Head
Extra Grain Heads
728 4x30 Corn Head
3x30 Harvester Head
705 Diesel Tractor
QT Throat Assy.
710 Combine
725 3RN Cornhead
763 WN Harvester Head

CHISEL PLOWS
JD 9' & 10' Pull
Landoll 10' Pull
5 Tooth V Chisel (3 pt.)
1 tooth 3 pt. subsoiler
7'-8'-9'-10'-11'-12' -14' 3 pt.

DISCS
IH- 11'-13' Transports
KK 6' 3 pt.
IH 480 w/Wings-24'
IH Cub Disc
JD 10' RWA Transport
Bush Hog 16' w/Wings
JD 310 Transport
JD 1520 Plowing Disc

MISC. EQUIP.
Spike Harrow
IH Cub & 140 Attachments
Hesston 10W Mower
12' Lime Drills
8' to 12' Spring Tooth Harrows
Hesston 30 Mover
(3) Bale Wagons
Hesston 10 Stacker
Richardton 1200 Side Dump
Fox 660 Blower
IH 56 Blower
Gehl 95 Grinder Mixer
(7) Harvesters
Transplanters
Hay Rakes
Cornshellers
8'-10'-12' Cultipacker
Lely Roterra
Hahn HI Boy Sprayer
NH Flail Chopper
Brady Flail Chopper

SICKLE MOWERS
Ford 3 pt.
Sitrex 3 pt. dynabalance
AC B
IH Cub
NH 451 3 Pt.

ROTARY MOWERS
Woods 6' Offset, 3 pt.
Bush Hog 4X Stalk Chopper
Woods 5' 3 pt.
Servis 15' Pull Type

CULTIVATORS
AC D14-D15 2x
Ford 2x3 pt.
JD 2x (H & 420)
IH Cub & Super A, A, C
IH C-H-M 2x Frt.
JD 6x 3 Pt.
IH 4x3 Pt.

PLOWS
AC 3xSC
JD (3 pts) - 2x-3x
JD (Semi) - 3x-4x-5x
JD (pull) - 2x-4x Reset
JD 1x Reset 2500 Attach
IH 1x (MTD)
IH 550 5x (Semi)
IH 710 5x (Semi)
Ford 2x (3 pts.)
MF 880 5x (Semi)
MF 2x Rollover
JD 5x Rollover
Oliver 3x Rollover
JD 3X Rollover
IH 3X Rollover
IH 4X Rollover
JD 7x Reset On Land
JD 4x Pull
OL 2x Rollover
IH 3x FH
IH 3x FH Disc Plow
Ford 3x3 pt.
IH 2X FH

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Where farmers' ideas take root.

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MF 50 Tractor
MF 150 Tractor
MF 1130 Tractor
MF 275 Diesel Tractor
MF 2675 Diesel Tractor 103 HP.
MF 750 Combine
MF 760 Combine
MF 66 Plow
MF 57 Plow
AC 6080 Tractor
Farmall Super C w/ Implements
Meyers Snow Blade

NEW EQUIPMENT

MF 1010 Tractor
MF 1020 Tractor
MF 1030 Tractor
MF 1035 Tractor
MF 1045 Tractor
} Eligible For 3.9% Financing

MF 144 4 Bot. 16" Plow
NI Spreaders
Meyers Mini-Spreader
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Reddy Heaters
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JD 655, 2WD & 4WD
JD 755, 2WD
JD 855, 4WD
JD 650, 2WD
JD 750, 2WD & 4WD
JD 1050, 2WD
JD 900 HC
JD 2355 MFWD
JD 4250 S.G., P.S., WFWD

TILLAGE EQUIPMENT

JD 2800 5B Plow
JD 215 11'5" Disc
JD 235 15'8" Disc
JD 1010 Field Cult.
JD 970 Roller Harrow
JD 710 Mulch Tiller, 6'3"
JD 710 8'9" Mulch Tiller

HAY TOOLS

JD 3950 Forage Harvester
JD 100 Blower
JD 670 Rake

OTHER EQUIPMENT

JD 716A FG. Wagon
JD 148, 260 Loaders
JD 45, 95 Blades
JD 403, 506 Rotary Cutters
JD 450, 780 Spreaders
Akey M90P Spreader

USED EQUIPMENT

JD 4040 Tractor w/Roll Guard
AC 200 w/Cab
JD 16' Grain Platform
JD 215 Flex Platform
AC K Combine w/2R Head & 10' Platform
Fox 3000 Fg. Harv.
JD 346T Baler w/Thrower
NH 310 Baler w/Thrower
NH 311 Baler w/Thrower
JD 215 Disk Harrow, 14'3"

PLANTING EQUIPMENT

JD 7000 Cons. Pltr. 6R
JD 71 Flex Planters

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Kubota L-2000, Completely Reconditioned
Case 970 Tractor

SKID LOADERS

Case 1845
Case 1816
Case 1830 Skid Loader
Case 1740

DISK HARROWS

JD 8 Ft. Offset Disk
Oliver 18 Ft. Disk
Pittsburg 8 Ft., 3 Pt. Hitch

FORAGE

IH 715 Combine w/4-Row Narrow Head
Gehl 83 w/1 Row Head
Gehl CB 400 Forage Harvester
Gehl 610 Forage Wagon
IH 550 w/2 Row Head And Pickup
Fox 3000 Harvester
NI 329 Super Sheller
Assortment of Gehl 99 Forage Blowers

MOWER CONDITIONERS

(2) Hesston 1014 Windrowers
Hesston 1090
Hesston 1010—Coming In
Case 555
Vicon KM 240, Rotary Disk Cut
Vicon KM 321, Rotary
(2) Gehl 1080, Rotary Disk Cut
OMC 232 Swing Tongue

LAWN & GARDEN

Power King 2418 w/5 Ft. Mower And Snowblower Attachment.
Ford 10 HP Rider Mower w/Snowblower And 1-Bot. Plow
Wheel Horse Custom 8
Sears 7 Horsepower Rider
Sears 16 Horsepower
Simplicity 16 Hp.
Bolens 1254 w/Mower, Plow, Disk & Cult.
JD 317, Like New
Case 444 w/Mower, Ex. Condition
Jacobsen Hydro 112

MISCELLANEOUS

12 KW Winco Generator w/Trailer And PTO Shaft
Hawk Bilt 157 Tub Spreader
Woods RM59 Mower

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Save Now On Your '88 Needs
- White 5400 6-Row Liquid, No Till
- AC 333 6-Row No Till
- IH 400 4-Row No Till, Granular
- IH 4-Row

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New Ford 4610SU, ROPS, PS
Ford 4610 LCG, cab, 325 hrs.
Ford 8700 w/cab, 1,230 hrs.
Ford 3910, 4WD, dsl. eng.
Ford 2910 LCG, 286 hrs.
Ford 2810, 2WD, 13 hrs.
Ford 5000, good rubber
Ford 3000 w/loader, good cond.
Int. 184 w/60" mower, turf tires
Ford 5600, dual power w/loader
Kubota 8200 TL, low hrs., 241 hrs.
Kubota L285 TL, 757 hrs.
Ford 4000, dsl. eng.
Ford 555 TLB, 439 hrs., cab
Ford 555 TLB, 1,776 hrs. w/ROPS
Ford 340 TLB
L-1200 Prime Mover Skid Loader
Dahmer model WS1600 forklift, like new
Ford 600 forklift
'78 Ford Bronco 4x4, only 10,000 miles on new motor
'79 Dodge Van, V8, PS, runs good
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New Eager Beaver 20HA
New General 9LPT
New General 9DOW
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QUALITY TRACTORS AND EQUIPMENT/REASONABLY PRICED/SERVICED & BACKED WITH A 100% WARRANTY ON ENGINE AND DRIVE TRAIN ON TRACTORS PRICED OVER $4,000 DELIVERY AVAILABLE ANYWHERE

TRACTORS

New JD 2950 MFWD w/cab & air
JD 4050 Quad, cab & air
1980 4640, fact. cab & air, quick hitch, fully equipped
1981 4440 quad, fact. cab & air
JD 4240, PS, fact. cab & air
JD 4240 Quad, fact. cab & air
'77 JD 44 SOLD cab & air, quad, very nice
'77 JD 4430, cab & air, quad, very nice
JD 4040 powershift fender tractor
JD 4230, factory cab & air, quad range, very nice
JD 3020 gas, WF w/loader, nice
JD 820 D, 2 cyl. PTO & hyds.
IH 4166 cab & air, 3PT & PTO, 2300 hrs., very nice
IH 3688, fact. cab & air, sharp
IH 1486, fact. cab & air, dual PTO & hyds, new TA, clean tractor
IH 1456 w/fact cab.
IH 1456, fender tractor w/new TA, very sharp
1981 IH 1086, fact. cab & air, low hrs.
IH 1086, cab, air, fully equipped
IH 986, 1980 model, fact. cab & air, 3 outlets
IH 986 cab & air, radials, new TA
IH 1466, red cab w/air, very clean
IH 1466, factory cab & air, dual PTO & hydraulics
IH 1066 factory cab & air
IH 966 fender tractor
IH 886 w/fact. cab & air, rebuilt engine & TA
IH 886 4-post, canopy
IH 1206 Fender Tractor, very nice
IH 806, WF, 3PT, diesel, nice, late model
IH 656 D, nice
IH 484 diesel w/Allied model 380 loader, 1985 w/173 hrs. w/shuttle, like new
Ford 5000 Dsl., general purpose, sharp

HARVESTING EQUIPMENT

NI 801 fact. cab & air, rear wheel assist w/16 roll husking unit & 6RN head
NI 709, cab, air, hydro, late model
NI 708, cab, hydro (local farmer must sell)
NI 705 diesel, needs engine work
NI 704 Gas, late model
NI 702 Gas w/cab
NI 702, 727 husker w/3 or 4R head
NI 717 & 710 Combines
NI 727-737-838 Huskers
NI 767 S.C. & 760 Choppers
NI 740 & 741 Quick Tach Throats
NI Chopper Heads wide & narrow
NI 2 to 6R heads wide or narrow
NI 769 Flail-mate for Uni Chopper
NI 325 12 roll narrow picker
NI 323 Picker, cheap
New MF 1143 4RN corn head
MF 13' flex w/U2 reel
MF 13 grain head
JD 443 4RN Corn Head
JD 343 corn head, 3RN

NI 325 2RN w/12 roll husking unit, very nice, shedded

IMPLEMENTS

IH 400 no-till planter, 4RN
IH 6000 Conservation til chisel, 13-tooth
JD 110 Disc, 14'
JD AW Disc, 14'
Krause pull type chisel, 10-tooth
Glencoe Soil Saver, 7-tooth, like new
IH 500 12' plowing disc
IH 37 10' Disc, nice.

MISCELLANEOUS

Loader for IH tractors- 06 thru 66 Series
IH SOLD Loader
Dual wheels - 34's and 38's
Tractor Weights JD & IH
1957 Dodge 500 straight truck $500.

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IH 706 Diesel
IH 1256
IH 70 hydro
IH 806 Diesel & gas
IH 560 D
Farmall 400 & 450
NI 702 D
IH 706 Gas Tractor
Farmall H & M
Complete IH Wide Fronts
JD WF axles for 3020 thru 4020
IH Dual PTO Units
IH 826 Diesel

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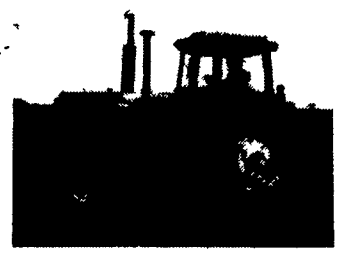
717/464-5960 Evenings

TRACTORS

1978 JD 4640 3000 Hrs. Dual 20.8x38, Quad Rg.



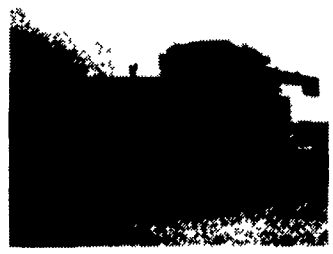
1981 JD 4440 20.8x38, Quad Rg. Also...IH M

MISCELLANEOUS

JD Model 1408, 14' Rotary Cutter
JD BWA 13'6 Disk Harrow
JD RG6 6 row 30" cultivator
JD 35 Harvester w/2 RW Head
Century Recycling Sprayer
JD 7000 12 Row Front Fold No-Till Coulters, Liq. Fert.
JD 7000 4 Row Wide Corn Planter
JD 7000 8-30 w/dry fert., monitor, no-till, insect.
Ford 4 Btm. 16" Mounted Plow
JD 280 Loader, like new

COMBINES

1986 JD 8820 Titan II Combine 360 Hrs., Power Rear, Wide Space 18.4x38 Duals Loaded
JD 220 Flex Cutter Bar



1986 JD 6620 Titan II Combine 203 Hrs., 216 Flex Cutter Bar

1975 JD 4400 Diesel 13 Ft. Cutter Bar 443 Corn Head

'76 JD 7700 Combine w/215 Flex Cutter Bar, 643 Corn Head
'74 JD 7700 Hydrostatic Drive Combine w/14' Cutter Bar, 643 Corn Head
JD 7720 4WD, 2400 Hrs. 218 Flex Cutter Bar, 643 C.H.
JD 7700 Gear Drive, Rotary Screen, 15' Cutterbar, 1975
'71 MF 510 Combine w/14' Cutter Bar & 4 Row Wide Corn Head
JD 653 Row Crop Bean Head
'71 JD 7700 Combine w/15' Cutter Bar
1987 JD 7720 Titan II, 254 Hrs. w/Power Rear, 220 Flex Cutter Bar, JD 643 Corn Head

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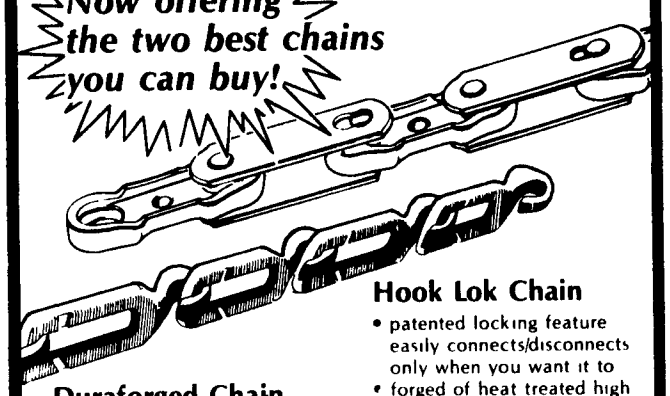

Duraforged Chain

- easy to replace heel and paddle
- reversible to greatly extend chain life
- optional Quick Link connector for fast assembly/disassembly without the worry of accidental uncoupling
- 10 year pro rated warranty

Hook Lok Chain

- patented locking feature easily connects/disconnects only when you want it to
- forged of heat treated high carbon steel
- patented bolt on wear heel and paddle assembly for easy replacement
- the ideal replacement chain
- 10 year pro rated warranty

Duraforged Chain Special
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$7.50/Ft.
Cash Price $7.13/Ft.

Badger

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List.....$77.25
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10% OFF OIL & LUBE Products

15% OFF 55 Gal. Drums

NEW! BOLTS IN STOCK By The Pound NEW!

USED EQUIPMENT

TRACTORS

- Case 1294 w/loader
- Case 430
- Case 1030
- White 2-105 Tractor
- David Brown 990 w/Loader
- David Brown 1200
- Farmall M
- AC 5050 w/Loader
- WC Allis
- 656 Int. w/2000 Loader

LOADERS

- Case 580B Loader
- Case 1816 Loader
- Case 1830
- Case 1835 Uni-Loader
- Case 1845 Diesel
- Case 1737 Loader
- Case 450 Crawler Dozer
- Case 450B Crawler w/6-Way Blade, Less Than 100 Hours!
- Case 1830 Uni-Loader
- IH 2000 Loader

TILLAGE

- IH 3-16 Plow, Auto. Reset
- IH 6-16 Auto Reset Plow
- IH 10 Ft. Disc
- Int. 2-Bot. Trailer Plow
- Case Disc Harrow, 10'
- Case Field Cultivator
- Case 13' Disk, F21
- Oliver 22' Disk
- Oliver Disk
- Used Cultipacker
- Rotary Hoe

MISCELLANEOUS

- King Wise 32' Elevator
- Smoker 24 Ft. Elevator
- Zimmerman 36' Elevator
- 36 Ft. Portable Grain Auger
- Gehl 99 Blower
- JD Blower
- IH 56 Blower
- Int. 56 4-Row Planter
- JD 8350 Grain Drill, 24x6 DD
- IH No. 10 13-Disc Drill
- 4-Row Cole Corn Planter
- 6 Used Spreaders
- Scavenger 2900 Spreader
- Scavenger 1263 Manure Spreader
- Scavenger 1678 Manure Spreader
- NI 218 Spreader
- NI 224 Spreader
- IH 595 Spreader
- Weaverline Cart, 30 Bushel

NEW SPECIAL
NEW IDEA 404
WHEEL RAKE
$1,250

Special:
5% OFF ALL
RITCHIE
FOUNTAINS
Til Dec. 15th

HARVESTING EQUIPMENT

- Hesston 2000-100 Harvester
- Hesston 2000-150 Harvester
- NI Unisystem, 702 Diesel, 710 Combine & 760 Harvester
- NI 709 Uni-System
- NI 315 Sheller
- NI 737 Husking Bed
- NI 838 Husking Bed
- NI 767 Super Chopper
- NI 323 1-Row Cornpicker
- NI 325 12 Row Husking Bed
- Gehl 800 Harvester
- Gehl 1200 Harvester w/pickup and 2-row cornhead

HAY EQUIPMENT

- IH 1190 Windrower
- NH 469 Windrower
- NH 479 Windrower
- NH 1469 SP Haybine
- Hesston PT 10
- Hesston 1010 Windrower
- Hesston 1090 Windrower
- Hesston 1014 +2, 14 Ft. Windrower
- Case 650 Windrower
- Case Hay Rake
- NI 456 Round Baler
- NI 484 Round Baler

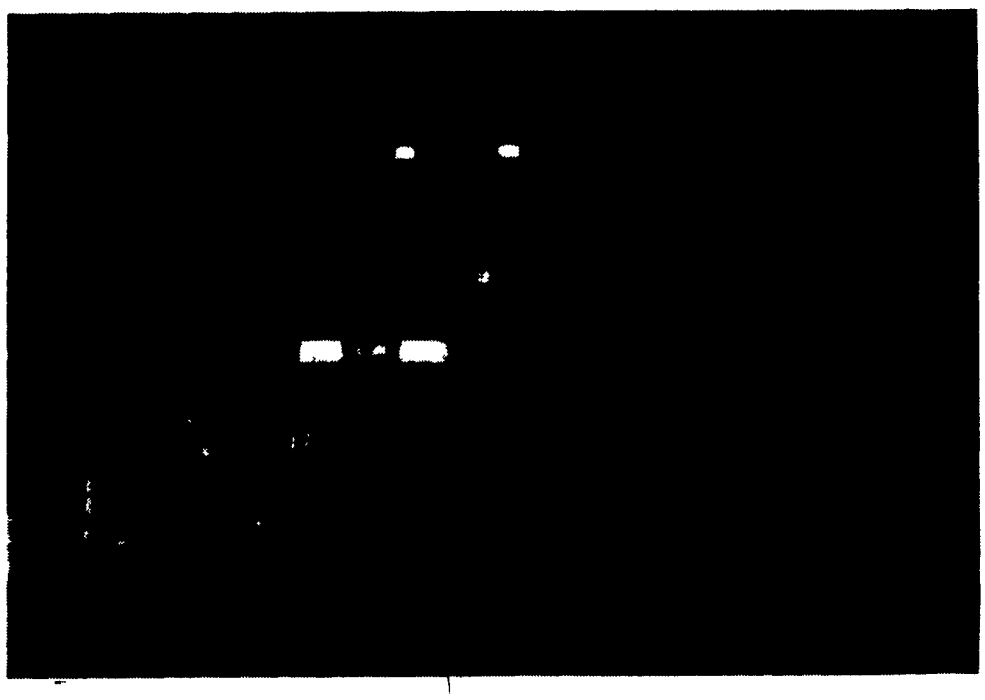
case IH

NEW IDEA

HESSTON FARM EQUIPMENT

You'll Be Able To See And Test Drive The New

case IH **MAGNUM**



Watch Future Ads For Details!

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G & D REPAIR

WHITE FARM EQUIPMENT — WHITE FARM EQUIPMENT

Your Factory Authorized White Dealer

Quality Is Our Game - Service Is Our Aim

SALE SPECIALS

New Kewanee 12 ft. Disk w/furrow fillers, New Tires, Ready For The Field ..... *Cash Sale $2,795*

NEW TRACTORS

2 - 75
2 - 65 w/Loader
2 - 55
43 4WD w/Loader
31 4WD w/Loader
31 4WD w/Turf Tire
21 4WD w/Turf Tire
21 w/Turf Tires
16 4WD w/Turf Tires

USED TRACTORS

JD 4[SOLD]: Nice
JD 4320 w/Cab, Nice
JD 4230 Fender Tractor
JD 4440
JD 3020 Swell Condition
Ford 801 Diesel

HAY EQUIPMENT

New 8,10 & 12 Ton Zimmerman Running Gears
Zimmerman Hay Tedders
New Bale Wagons
New Self Unloading Wagons
1 Used JD Wheel Rake (6)
NH 890 Harvester w/5 Ft. Hay P/U & 2 R Corn Head
JD 3960 Harvester w/5 Ft Hay P/U & 3 R Corn Head
JD 343 Corn Head w/Harvester Adapter
1 Used Dion Wagon

TILLAGE EQUIPMENT

New 12 Ft. Disk
New White 3Bt. Rollover Plows
New White 435 Disk Chisel
IH 470 Disk
Used JD 310 Disk
Used JD AW Disk

MISCELLANEOUS

1 Set 18.4x38 Duals, 9 Bolt Hubs To Fit JD 4430
JD Roll Guard To Fit Utility Tractor

PLANTERS

New 4 & 6 Row No-Til White Planter
Used JD 1250 6R As Is

All trucks are radio equipped for faster and better service
We will continue to handle repairs on all John Deere Farm Equipment
Reasonable Rates - All Work Guaranteed!

New Material Buckets To Fit JD Loaders
145/146/148/158/48/58
20 to 25% OFF LIST
IN STOCK

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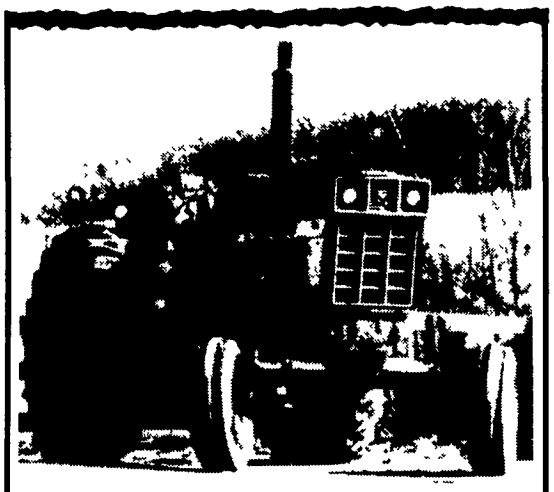

IH 1066 HYDRO
Excellent, Field Ready
$8,500
301-833-9091

Glen Mills School Farm Equipment Sale

Orchard Sprayer FMC, John Bean, 400 gal. model 277.
Pig trailer, hyd., 4000 lb. capacity
JD Dura Cushion disc harrow, model 215, 11' wide
JD 3 PT 16" Plow, model 1250
Harbor Corn Sheller, model 100, tractor driven
Stakhand Hesston model 10, 3000 lb. - Stakhand mover, model 10, 3 PTH.
Tractor, Allis Chalmers, 1940, good condition
Apple Grader, FMC, 50' long
JD Corn Planter, model 1240, 4R
JD 5-bottom 16" Plow, pull type
Must Sell - Will Take Best Offer
Contact Don McNeal
at 215-459-5246

USED TRACTORS

JD 4840, cab & air
JD 4640, cab, air, power shift
JD 4630, cab, air, quad range
JD 4440, cab, air, power shift
JD 4440, cab, air, quad range
JD 4430, cab, air, quad range
JD 4240, cab, air, quad range
JD 4230, cab & air
JD 4030 w/4 post
JD 4230 fender tractor
JD 4320, sharp
JD 2510
JD 2640, used 1,500 hrs.
JD 2510 Gas
JD 2240 w/cab & loader
JD 2040 w/loader, 1,000 hrs.
JD 3020 gas
JD 4020, new tires
IH 3288 w/2355 loader, cab & air, sharp
IH 1086, cab & air, western interior
IH 1086, cab & air
IH 1066, cab & air
IH 1066 fender tractor
IH 966
IH 886, cab & air
IH 886, 4 post, roll guard
IH 354 w/loader, 500 hrs.
IH 2400 w/loader, 500 hrs.
IH 70 hydro
IH 140 w/cultivator
IH 766 w/cab
IH 826 diesel
IH 544
Ford 5000 diesel
Ford 5000 Gas
Ford 4610, like new, 690 hrs.
Ford 4000 SU
Ford 2600 w/800 hrs.
Ford 2000
Ford 3000
AC 210 diesel
AC 180, gas
AC 185 w/loader
AC 200, like new
JD 3 pt. hitch backhoe, like new
MF 275 w/quick tach loader
MF 245 w/loader, excellent
Kubota 305 DT, 4WD w/loader, 600 hrs.

JD 4250 w/15 spd. power shift, like new

INDUSTRIAL

JD 350B crawler loader w/winch & log forks
MF 200 crawler loader
1981 JD 300B tractor loader
1979 IH dump truck w/DT466, new 5 to 7 yard dump body
Ford 4500 TLB
Int. 7000 forklift
MF 40B forklift
Bobcat skid steer, used 400 hrs.
New Gehl 360 Skid Steer Loader

USED PLOWS

Int. 5 btm. 16" spring reset plow
White 6 btm. 16" plow
White 598 Vari Width spring reset, 6 btm.
JD 518 spring reset
Large selection of 3 to 7 btm. plows
New JD 2700, 4-18 Toggle trip

USED COMBINES

244 JD corn heads
444 JD corn heads
443 & 643 corn heads
MF 540 combine, used 1100 hrs.
JD 4400 diesel, rotary screen
JD 4420, like new
JD 3300 gas

USED PLANTERS

JD 7000 4 row Dry fertilizer
JD 7000 6 row conservation, liquid
JD 7000 4 row liquid, like new

Used Moore no-till grain drill

USED HARVESTERS

Fox Flail Head
Gehl Flail Head
Fox Custom 90
NH 718, sharp
Field Queen 3 row wide corn head

HAY EQUIPMENT

M-C 7' rotary sythe, used on 100 acres
JD 337 w/thrower, new
New JD 327 baler
NH 311 w/thrower, like new
NH 276 w/thrower

MISCELLANEOUS

Int. 510 grain drill
Large selection of smaller discs
NI 2 row narrow, 12 roll bed
NI Super Sheller, like new
NI 323 1 row picker
NI 2 row wide, 12 roll bed
Kewanee hydraulic fold 21' disc
Bush Hog plowing disc
Moridge grain dryer, 400 bu.
Woods 215 15' mower, like new

D & R EQUIPMENT INC.

Ringoes, New Jersey
(201) 782-5082

Dismantling Combines for parts over 400 all makes and models
Dismantling 58 pickers for parts

All Combines Sold— free parts for one season if in our parts lot.

IH: 915, 815, 715, 315, 205, 203, 503, 403, 303, 93, 91, 151, 101, 141, 127, 125, 105, 82, 76, 74. JD: 7700, 6600, 4400, 3300, 105, 95, 55, 45, 40, 30, 25, 12A. MF: 510, 410, 300, 205, 35, 92, 82, 72, 90, 80, 70, 60, 27, 26. AC: Gleaner, F, L, M, K, G, E, C, C2, A, 60, 66, 100 Oliver: 545, 535, 525, 430, 40, 35, 33, pull type. NI: Uni, 710 Combine, Huskers, 705, 702, 701; Combine shellers & harvesters. Ford: 622, 630, pull type. Case: 960, 700, 660, 600. NH: 975, 985, TR70. MM: 5297, 3496, MM Uni, White 8600, 7300, Massey 750D, Straw Spreaders & Choppers; JD 7720, 500 hrs., fire damage.

COMBINES

65 To Choose From

NI 702, cab, w/13' grain, 3R 30" corn & 2R corn, ear corn unit
JD 6600 diesel, hydro, big rubber, rotary screen
JD 6600 diesel, gear, $7,000
(3) JD 4400 diesel, rotary screen, $7,000
JD 40 w/10' grain
JD 40, 10' grain & 2 row
JD 40, cab, 10' grain & 2 row
JD 45 square back w/2R 10' grain & cab
1980 JD 4400 diesel w/ heads, real nice
1977 JD 6600 side hill w/6R 30" & 14' grain, $19,500
AC FKS dsl. w/heads $7000
AC E w/cab, 10' flex bean & 2R corn
Gleaner F2 w/heads
Gleaner K w/10' grain & 2R corn, $4,000
1976 Gleaner FKS dsl. 13' grain & corn head, real nice, $12,000
2 C-2 Gleaners w/4RW for 4RN & grain head
Massey 410 dsl. quick tach, cab & air, $4,000
Massey 300 w/grain & corn head
Massey 82, $1,200
MF 760D hydro w/heads
MF 760 6 cyl. turbo w/grain & 6R 30" corn, $14,500
MF 540 dsl., gray cab, duals, 1144 corn & 13' grain
(2) MF 510 diesel w/head
MF 510 dsl., quick tach w/ grain & 4 or 6R corn
MF 410 dsl., quick tach w/ heads, $4,000
MF 410 gas, cab & heads
MF 410 diesel, hydro w/ heads
MF 300 cab w/13' grain
MF 300 diesel, quick tach w/ heads
MF 205 gas, cab, 10' grain
MF 82 2R corn & 12' grain
(2) MF 35 S.P. 8' cut
1983 MF 850, 28x26 tires, 1177 hrs., silver cab w/ grain 6R 30" or 4R 38", clean, one owner.
Late MF 750 hydro diesel, just had $4,000 spent on it last fall, real nice
IH 1440 Axle Flow w/1100 hrs., 28x26 tires, 13' flex head w/6R 30"
IH 1440 Axle Flow Combine w/grain & 4R corn
IH 915 diesel, turbo, hydro w/ grain & 4 or 6R head, $13,000.
IH 815 dsl., hydro, late profile w/810 grain head & 844 4R corn
IH 503 hydro dsl. w/grain & 6R corn
IH 403, gas, cab, 4R 30" & grain head
IH 315 hydro, cab, bean flex head, 3R 30" or 2R 38"
IH 205 w/grain 3R, 30" or 2R 38"
IH 76 pull type, PTO w/bin
NH TR70 Cat. diesel, 4 row 30", 13' grain
NH TR70 Twin Rotary, Cat. dsl., cab, air, radio, 28x26 rubber, low hrs., nice
NH 1400 w/grain & 4R 38" corn, $8,000
Case 1160 V8, gas, cab w/ grain, $2,500
White 8600 dsl. w/grain & 4R 38", $6,850

Your Choice $2500 Each

2 Case 600, 10' Grain & 2R Corn
2 JD 45 w/10' Grain & 2R
JD 55 w/12' Grain

DISC HARROWS

8, 10, 12, & 14' Wheel Disc
3 pt. 7'
7 & 8' drag discs
Good selection of wheel discs

TRACTORS

Oliver 88 gas
Farmall Super C w/loader
Fa[SOLD]BN w/WF
Farmall M, late model
Farr[SOLD] w/plow & cult.
Ford 5000 Dsl., late model $5,500
IH 1066, cab w/complete motor overhaul, will show bills from local shop, $8500.
Ford 5000 Tractor, late model
JD 3010 Dsl. Narrow Front, $3,500
JD 4010 Diesel $3,875
AC D-19 Dsl. w/WF, as is.
AC WD
AC D14 w/3rd gear out

FORAGE HARVESTERS

NH #822 2R 30" corn head
IH 55 2R & pickup
2 NH 33 Flail Choppers

WIDE FRONT ENDS

MF 65
Massey 444
AC C
Massey 101, 30 & 33
Farmall C or Super C, 200 & 230

CORN HEADS

Oliver 3R 30" fits 525 or 535
AC 6R 30" for C2 or G
Case 3R 30", 2R 38"
AC M or M2 4R 30"
NH 4 row 38" & 14 grain
JD 2 row for 40 & 45
IH 4 row 844
IH 6 row 30" for 815
AC G 4 row 30", 4 row 38"
AC C2 4 row 30", 4 row 38"
AC E 2 row 38"
IH 2 row for 91, 93, 203, 205, 315
JD Crophead for beans or sunflowers w/MF adaptor

SPREADERS

JD #44 PTO
NI 12A, excellent, $950
IH 540 w/hyd. gate, $1375
NI 218 tandem wheel w/hyd gate, $1875

CORN PICKERS

NI 305 2R, mounted, just out of field
IH 560 gas w/IH 234 picker
NI #10, 1R
Blue Ford 3 pt. 1R
IH 400 gas tractor w/2R NI 305
NI #7, $500
NI 325 2R 30" pull type
NI 701 or 702 husking unit w/2 or 3R corn head
(2) NI late 323 1R
Oliver 73 2R 38" pull type $750
NI #7 1R pull type $500
Woods Bros. 1 row

ROTARY MOWERS

3 pt. 6, 7 & 8'
Also pull types.

TRACTORS ALL WITH LOADERS

Universal air cooled skid loader, $2775

GRAIN HEADS

8, 10, 11, 12, 13, 14 & 15'

PLOWS

15 plows, 2 to 7 bottom

HAYBINES & RAKES

NH 269 Baler w/thrower
Hesston 10' hydro-swing center pivot hitch, $2850
NI Rotobar Rake, $850
JD Rotobar Rakes, $450 to $675
NH 474, 7', $3000
NH 479, 9'
NH 489, 9'
IH Rake w/front dolley wheel, $785

MISC.

Combine dual wheels & tires
Loader to fit 4500 Ford or other tractors
AC Road Grader, good running, new paint
Century 500 gal. 12R PTO trailer sprayer, real nice
2 Gravity Wagons
Sickle bar mowers, 3 pt. semi & trailer types
IH Loaders to fit C, Super C, 200, 230, H, M, 300, 350 & 300 & 350 utilities

NEW 3 PT. EQUIPMENT

Post Hole Diggers
Snow, Dirt, Manure Blades
Stone Rakes
Rotary Cutters
Box Blades
Discs
Bale Movers
Hay Tedders
Finishing Mowers
Potato Plows
New Trailers, all sizes
Fert. Spreaders
Cement Mixers

DISMANTLING TRACTORS FOR PARTS
Harvesters and Corn Heads for Parts

IH: 1256,666 Hydro, 806, 706, 660, 656, 560, 504, 404, 460, 450, 444, 400, 350, 340, 300, 240, 230, 200, MTA, M, H, C, BN, A, Cub, F30, F20, F14, F12. JD: M, 4010, 3010, 2020 Dsl., 2010, 720, 70, 60, 50, A, B. AC: 180, D17, WD, WC, CA, C, B. MF: 1155, 90, 85, 444, 333, 65, 44, 33, 30, 20. Case: 300, DC, SC, VAC. Ford. 6000, 4100, 4000D, 960, 860, 800, 8N, 9N. Oliver 1800, 88, 77, 70, 60. Crawler: D2 Cat & Oliver MM 5 Star, R, Z, E3 Coop, David Brown 990.

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East Windsor St. & Krick Lane Hamburg, PA 19526

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COMBINES w/Good Selection Of Heads: We have ~~18~~ 16 late model, very nice, local, one-owner combines.

1981 NH TR85, 4WD, V8, Hydro, full equipment.

1983 MF 860 Hydro V8 motor, fully eq., low hrs., looks like new, w/rear whl. drive w/1163 C.H. & 15' flex U2, reel, like new.

M.F. (82) 850 4 WD Hydro w/16' Flex + 1163 C.H., 900 hrs., real nice, ~~$47,500~~ $45,500.

M.F. 1980 750 Gray Cab, Hydro, fully eq., 700 hrs.

JD 8820 fully eq. w/Turbo Hydro w/Reverse feeder house and chopper $27,500; JD 7720 and 6620 available with 4WD.

JD (81) 6620 S.H., 1300 hrs., Dial-A-Matic w/215 Flex.

JD '81 Model, 6620 LL, w/215 flex, real nice.

JD '81 Model 6620 LL w/216 Flex, very nice.

JD (81) 6620 Side Hill w/700 hrs., looks like new.

JD (79) 6620 Sidehill, 1500 hrs., local machine, ~~$29,000~~ $27,500.

JD (81) 4420, low hrs., very nice.

1976 JD 7700, real nice.

JD '81, 7720, Cab, Air, Turbo, Hydro w/220 Flex.

JD 6620 S.H., 800 Hrs., real nice, ~~$35,000~~ $33,500.

JD 6620 LL, 1 owner, nice, ~~$27,500~~ $25,500.

(75) 6600 D. Rotary Screen good.

1977 JD 4400 D., C.A. w/23x26 tires, $11,500.

55 Sq. B. w/Cab-Good w/2 Heads, $3,250; 55 C.S. Sq. Back w/Cab.

IH (Used) 1460 Axial Flow - 800 Hrs., 863 C.H. & 15' grain for, ~~$38,500~~ $36,500.

MF 550 D., C.A., low hrs.

(77) IH 815 D., C.A. Hydro, 4WD w/810 Grain & 4R Corn.

IH 715 Gas w/Cab & 810 grain for $4,850; IH 82 Pull SOLD ine; IH 82 Pull Combine; ('75) 510 D. Hydro w/Cab; N.H. TR70 C.A. Hydro; Gleaner (76) FD. w/C.A.-Nice; IH 105 w/Cab & 10' Grain, nice.

N.I. 702 & 705 Uni-Systems w/Full Eq.; NI 702 Uni w/727 Bed, 729A Sheller & C.H.; NI 702 D. w/727 bed & 3R C.H.; 767 Super Chopper; NI 727 Husking Beds; NI 737 Husking Beds; N.I. 729A Shellers.

CORNHEADS: J.D. 843 LP, 643 LP, 643, 444 LP, 444 (SOLD), 443, 343, 244, 243; 205 (40) 234, 435; JD 454 Row Crop Head; JD 444, $2400 to $3500.

I.H. 863, 844, 843, 744, 227.

A.C. GL 440, C440, A438 Black, A630 Black, L2, L438, M430, KF335.

M F. 1163, 1144, 1143, 63, 44, 33, 43, 24, 222, 422, 44—$900 & Up.

N I. 846 N 6R C.H.; 743, 730, 734, 725, 723, 762, 763; Ford 4-30"; Case (404); NH 962 4RW, 4RN, 6RN Corn Head.

NH 924, 4RW; NH 974 6R; White 706N; Oliver White 4N.

GRAIN HEADS: J.D. Used 12'-15' Incl. 213 & 215 & (2) JD 216 Flex; 213 & 215 Rigid.

I.H. 810-13' Thru 16.5' w/ Reg. or Floating; New 820, 16½', 17½' Flex, $5,500 each.

M.F. 10'-16' Reg. or Floating Bar; A.C. E10', G15'.

N.I. 713 Flex Or Rigid.

NH 972, 20' Flex; NH 960, 13'.

TRACTORS:

J.D. New 2950 w/R.G.; JD 4450 C.A., QR., Real Nice; Used JD 2950 C.A., Like New; JD 4640 C.A., P.S., Nice; 4440 C.A.P.S. - Real Nice; JD 4440 C.A. P.S.; JD 4240 C.A.P.S.; Used JD 4240 C.A., Q.R., 1400 hrs.; JD 4240 QR, ROPS; JD 2940 w/F.W.D. & 260 Loader, Low Hours; JD 2940 MFWD, real nice; JD 2940 w/FWD & Roll Guard; JD 2440 Dsl., U, original; 1977 JD 4230 C.A., Q.R., sharp, 2200 hrs.; JD 4230 Q.R., ROPS, new paint; 2940 w/R.G.; 8630 4 WD C.A.Q.R., Full EQ. w/ Duals; 8430 4 W.D. C.A.Q.R., Fresh Motor - Real Nice; 6030 C.A. Duals - Nice; JD 4630 C.A.P.S. w/new tires; 4630 SR w/Cab & Air; JD 4430 Cab., Q.R. w/Front Whl. Assist; JD 4430 CA QR w/front wheel assist; (2) JD 4430 C.A.Q.R. (1) $11,850; 4230 C.A.Q.R.; JD 4040 PS w/R.G.; JD 4030, QR Fender; JD 4030 w/creeper trans.; JD 2630 w/Hi-Lo; 1530 w/Hi-Lo; (70) 5020 - $5,900; 4520 w/Factory Cab; JD (10) 4020's 1964-1972; JD 4020 S.C., WFE, 2 Hydraulics, Diff. Lock; JD 4020 PS; 4020 S.C., W.F.E.; 4020 P.S., S.C., W.F.E.; (70) JD 4020 SC, WF; 4020 w/58 Loader; JD 4020 D. WFE; 3020 D. S.C., W.F.E.; JD 3020 Dsl., WF; JD 3020 D Tricycle; 2520 Dsl.; JD 3020 G.; JD 4520 R.G. & cooler w/30.5x32 tires; JD 2020 Dsl. w/#47 Loader; JD 4010 D. WFE, Real Nice; 4010 D w/new clutch; JD 4010 Dsl., WFE; 630 Gas; JD 430 Utility w/3 pt.; JD 4010 D., good; JD 2510 Dsl.; JD 720 D w/3 pt.; 630 Gas, 620 Gas, 620 LP, 70 w/ loader.

I.H. (New) 5088 Full Eq. C.A., never used. Sale Price, $33,450; 3588 2+2 CA, 1400 hrs.; 786, one owner, original; 3288 CA, 670 hrs.; 1086 CA w/Dual Whls., original; 1586 C.A. Nice; 1586 w/R.G.; 886 w/R.G.; IH 686 Dsl., original; Farmall 1066 C.A., original, $8,350; IH 1066 Cab & Duals; 1568 C.A. - 1,000 Hrs., Real Nice; 1566 w/Cab; 1976 Model 1566 CA, Black Stripe; 1466 w/Cab; IH 1466 C.A., as is; IH 1466 Fender, new motor, nice; F1066 C.A.; 1066 Hydro - Original, $8,350; 966 Original; 766D.; IH 584 Dsl.; 674 D.; 574 D. w/ Loader; IH 574 U Gas w/2000 Ldr.; IH 544 Gas w/#2000 Loader; Farmall 544 Gas, WF, 3 pt.; IH 444 U. Gas w/IH 1501 Loader; 656 Gas; 806 D - $4,750; 1256 w/Cab, Nice; 756 D. W.F.E. & F.H.; 756 G Hi-Clear; IH Hydro 70 Gas, WFE, 3 Pt.; 656 Gas - W.F.E. - Original; 656 Gas & Diesel; 656 D. Hi-Clear; 826 D. Hydro; 1206, Nice; 706 D. - W.F.E. - 3 pt. - $5,000; F706D., WFE, 3 pt.; 706 Gas T/A, W F.E.; IH 240 Utility; F560 D., WF, FH; F560 D w/Fast Hitch; F450 Gas, Tri., F.H.; F560 Gas; F450 D.; F504D.; F400 Gas; Farmall 200; Farmall H; Super A w/Sickle Mower, Plow & Cultivator.

New AC 8050 C.A., P.S., rad. tires, fully eq.; Used AC 8010 C.A., P.S. w/F.W.D.

A.C. New AC 6080; Used AC 6080 w/ROPS; AC 7060 C.A. w/Duals; 7045 C.A., 20SP; 7040 C.A.P.S., Like New; 210 - New 20.8-38 Tires; AC 200 D original; AC 220, real nice; XT190D. w/3 pt.

CASE Case 1594, P. Shift, low hrs., like new; Case 2590, CA, PS, 1600 hours; Case 2290, C.A. P.S., real nice; 1370 C.A.P.S. Factory Duals; 2090 CAPS, $14,800; 930D, WF 3 pt.; 830 Gas, WF, 3 pt.; Case 730 D., WF, 3 Pt.

M.F. 2705 C.A., 24SP, Duals, real nice; 1155 C.A.M.P. - $8,500; 1135 C.A.M.P.; 1977 MF 1135 CA, Duals; MF 1085 Dsl.; MF 175D; MF 165 U. Gas; MF 1139; MF 1130 (Needs Motorwork); MF 40 Industrial Loader, Gas w/Half Cab; Ferguson 35 Dsl.

FORD TW 35, used 150 hrs., local trade, like new; Ford 7700 DP w/Cab; Ford 6700 w/Dual Power & Ldr.; Ford 6700 CA, DP, w/Ldr. & 3 Pt. Forklift; Ford 5000 Dsl.; 8 SP, w/p. steering & 8" rubber; Ford 4000 SU w/PS; Ford 4000 Dsl, original paint; Ford 3000 Gas w/8 SP; County Super 6, 4WD w/3 pt.; (52) Ford 8N; Ford 600.

OLIVER 1855 w/New Tires; Oliver 2050; 1950 T w/ Cab - $5,975; 1650 D., WF w/3SP.

WHITE (New) 2-65 w/F.W.D. & (New) 1730 Loader - List $29,000 Sale - $18,900; White 4-150 4WD Cab & Air, 2800 hrs.; White 2-135 CA.

MISC. Versatile 500, 4WD, 3 pt. & PTO; (81) Deutz DX 160 CA., Very Nice; M.M. Vista G1000; Long 460 Dsl., 4WD, w/loader.

Tractors & Equip. Just Traded:

JD 4850 C.A., P.S., MFWD, Full Equipment w/Duals; JD 4650, C.A., P.S., MFWD; IH B 275 D.; AC CA, WF w/Cult.; JD 145 Loader; Taylorway 6R S Tine Cultivator; Cab for JD 2640; Case 580B D. Loader Backhoe w/Cub, IH 863 C.H.; MF 63 Corn Head; JD F350, 4x Reset Plow; Brillion 16' Transport Packer.

(7) JD 7000 Corn Planters: (1) 8R 38", Full Equipment; (1) 8R 30" Liq. Fert.; (2) 6R Fully Equipped; (3) 4R Full Equipment; NI Uni 740 & 741 Feeder House; Economy 14 HP w/Mower & Blade; MF 35 Gas; IH 4500 B SOLD orklift; NH 355 Grinder Mixer, Excellent; JD 530 Round Baler; 1973 JD 6600 D w/443 C.H.; JD 2020 Gas w/#48 Loader; IH TD 14 w/ Blade; IH 315 Cultimulcher; JD 4430, C.A., QR; 1983 Butler Batch Dryer; AC 653 Crawler w/6 Way Blade; IH 80 Pull Combine; JD (77) 7700 Combine, Turbo Hydro, w/ RWD.

CORNPICKERS: (5) (Used) 325-2RN w/12 Roll Husker, Shellers & Super Shellers; NI 325 w/8 Roll Bed; (4) (Used) 324-2RW w/12 Roll Huskers; Shellers & Super Shellers; (3) NI 323, 1R Picker, $1750-$2750; MH SP 2R, 1 owner, Immaculate.

New N.I. 329 Super Sheller List $6700.00, Special $3,550; N.I. 330 - 3 RN w/ Supershellers; 325 2RN w/Grinder.

PICKER: IH 1PR Picker; NI 319 Mtd. Picker.

FORAGE EQUIP.: Forage Harvesters w/Choice of Heads.

5200 S/P, C.A., Hydro, 4WD, NH #8 forage wagon.

HAY EQ.: BALERS: JD 337 Baler w/Thrower, used 2 seasons; JD 466; JD 410 Round Baler.

NH 315 Baler; NH 278 Baler w/Thrower; NH 275 w/ Thrower; NH 282 Baler w/ Thrower; NH 282 No Thrower; N.I. 456 Round Baler; N.H. 851 Rd. Baler; NH 850 Round Baler; MF 124 Baler w/Thrower; Vermeer 706 Round Baler; MF 560 Rd. Baler; Ford 509 Baler.

RAKES: Used NH 258 Rake, Hyd. Drive & Dolly Wheel; NH 258.

J.D. 660 w/Dolly Wheel; IH 3 Pt. 5 Bar Rake; New Deutz Fahr 17' Hay Tedder, $2,500; Used Grim 17' Hay tedder; New Pequea hay tedder, $1,285; New Kuhn 6 Star Hay Tedder.

HAYBINES: NH 1495 D Hydro w/Half Cab; 479, 478; NH 477, 7' for $2,350; IH 1190 Haybine; JD 1380 Hydro Swing Haybine; JD 1219 Haybine, like new; IH 990 haybine; Hesston PT10 Haybine.

(Used) M.C. 7E; MC9E Rotary Scythe; (2) NI 272 Cutditioners; N.H. 1034 Stack Wagon; NH 1010 Bale Wagon.

FORAGE HEADS: N.H. 717-S Direct-Cut for 770 & S717; 890 EN-2RN Snapper Head; 770-1R Shapper Head; NH 822 Silage Head; 1, 2, & 3R Silage Head; NH 880W PU; NH 880 S Direct Cut Head.

J.D. 1, 2 & 3R Snapper Heads; 2 & 3 R Silage Heads, New & Used 5ft' Hay Pickups; JD 243 C.H. w/adapter plate; 3 JD C.H. harvester adapter plates; JD 8' Direct Cut Head; JD 4R 30" Stalker Head, Like New; JD 3R 30" Silage Head; JD 7' Hay PU.

I H. 2 R.N. Silage For 550-650.

FOX 984, 4R Silage Head; 2 CSB 2RW - Snapper Head; 263-2 RW; 215-109 Hay Pickup; 476 - 7' Hay Pickup.

GEHL HA 400 Pickup.

PLANTERS. JD 7000, 12R Front Fold Planter, Dry Fert. w/No-till, full equipment; JD 7000, 6R Cons w/Dry Fert.; JD 7000, 4R; (Used) 7000-6R Cons. Liquid w/No Till; 7000-4R Dry & Liquid; JD 4R Cons. w/Dry Fert. & Insect.; JD 7000, 8R w/Liq. Fert. & Insect; JD 7000, 8R No-Till Dry Fert., Insect. Planter; JD 1240 plateless, nice; IH 800, 8R Liq. Fert.; IH 800, 6R Dry Fert.; IH 400, 6R Dry Fert. w/No-Till; IH 400, 6R Liq. Fert.; IH 56, 4R Planter; Hiniker 4R Econotill Planter, No-till, w/Kinze Units.

WHITE 5100 - 6R Dry Fert.; White 5100 6R Planter, Liq. w/No-till; 5400, 6R, Dry w/No-Till.

DRILLS: JD 8300 (Like New) 100 Acres; 21x7 D.D. w/ Soybean Att.; JD 8300, 21x7 DD w/Press Wheels; JD 8300 23x7 Drill; JD 8350, 23x7 w/Fert. & Seed.

IH 5100 21x7 Drill; JD 8250 Drill w/Seed, 21x7 SD; Tye 13' No-Till Drill; Brillion 8' & 10' Seeder.

GRINDERS/MIXERS: IH 1150, nice; Gehl 115 grinder mixer; Farmhand 880 Big Tub Grinder; (2) NH 352 Grinder Mixers.

BLOWERS: Gehl 99, nice.

TILLAGE EQ.: PLOWS JD 2 & 3x #845 Rollover; IH 420 3X Plow; JD 2500 4x18 Reset; JD 4X 16" Semi Mount Plow, I.H. 5x16 Semi-Mount w/ Spring Reset; IH 540, 4X; IH 720, 5X Toggle Trip; OLIVER 546 - 5x16 Spring Reset; Oliver 565 4x Plow; I.H. 700 - 6x16 Spring Reset; JD 3200, 6x Reset; Oliver 6x Reset; WHITE 549-7x sp. reset; J.D. 7x; M.F. 6x on land hitch; JD 2700 8x On Land Hitch Plow, real nice.

CHISEL PLOWS: Brillion 10'; I.H. 55-12'; (2) 7' 3 pt. chisel plows; Bush Hog 10' Chisel Plow w/Buster Bar; Brillion 12' Chisel Plow w/Buster Bar; JD 1600, 12'; Glencoe 13'; New DMI 12'; Brady Model 1000 10 & 14' Chisel Plows.

DISCS: Oliver 252, 11' Transport Disc; White 281, 12' offset Disk; Miller 14' Offset Disk, like new; JD 210 Disk; JD 310 Disk; JD 230, 18 & 20' Hydraulic Fold.

MULCH TILLERS: Willbeck 13'; Glenco SS18 Fold Soil Saver; Glencoe SS13 Hyd. Fold Soil Saver; (2) J.D. 1710 - 11'.

PACKERS: Brillion 21' Hyd. Fold, like SOLD

CULTIMULCHERS: New Dunham Lehr 13' at dealers cost; JD & Brillion 10', 12', 13' & 15' cultimulchers.

CULTIVATORS: JD 2R Cultivator; JD 4R Front Mount Cultivator; (4) JD RG 4 Cultivators; JD & IH 6R 3 pt. cultivators; MF 6R S Tine Cultivator; Wesco 6R S Tine Cultivator; J.D. 1000-25' - Hyd. Fold, Brillion 14' Field Cult. w/ Midwest Harrow; IH 68, 6R Front Mount Cultivator.

MISC. I H. #2 & 7 Shank V-Rippers; Glencoe Soil-Finisher 12'9" - Like New; (2) Howard 13' Rotavator; Knowles 16' wing trans. harrow, used 4 acres; JD Transport Wing Harrow; Brillion & JD 20' Wing Harrows.

New JD 28' Hyd. Fold Rotary Hoe Under Dealer Cost; Used 400-15'.

INDUSTRIAL: CRAWLER LOADERS Oliver OC46, A.C H-3 w/6 Way Blade; J D 840 Self Loading Scraper, Case 310 Crawler Loader; Case 584 D Fork Lift.

SKID LOADERS. (82) Case 1835D Skid Loader, 1000 Hrs., Real Nice, NH L35, Ford CL40

1978 Case 580C Dsl. L, B w/ROPS & Cab, AC 715B L & B, IH 3514 Loader Backhoe, MF 302 L/B, JD 2010 Dsl. Crawler w/6 Way Blade, Clectrac crawler w/blade, Kelly B-70, 3 pt. Backhoe, 2 yrs old

LOADERS & BLADES JD 45, 48, 58, 148, 158 (SOLD), 36 (SOLD), IH 2000, 2250, 2350, 2355 (New), MF 246 Loader, NI Loader, Schwartz loader for Case 730, Schwartz 1400 loader, Artsway HD loader for 4WD, (New) J D & I H Buckets, New Leon Heavy Front Blade for 4WD

LAWN & GARDEN JD 850 D w/Belly mower; Satoh D w/3PT Tiller, Cub 185 Loboy w/Mower & 3 Pt., Sears 24 HP w/Ldr., 3 Pt., Cadet 782, Cadet 1250 & 1450, 128, J D 430D & 318, 314, 214, 212, 210, 160, 130, like new, 111, AC 716, (New) Johnson Loader For Cub Loboy, Loader For JD 400

1975 Model Ford LTD Landau, One Owner, Fully Equipped.

Rotary Cutters Woods HD 315 Batwing 1 yr old, Used Brillion 12', Used FMC 13', Used Woods 7', Woods D80 Rotary Cutters

Manure Spreaders NI 206, Hedlund Martin S1263 Scavenger, NI 12A, Excellent, Calumet 3250 Tandem Tank, JD 54 Spreader

Trailer load of (New) Killbros Bins & Running Gears, Used Kill Bros 375 Bin w/Auger, New E-Z Trail 10T Running Gear, Oliver 6T Running Gear, Danhuser Post Hole Digger, Hobbs 1030-985 Ft. Irrigation Reel w/Nelson Big Gun, Used One Day, Farmrite 500 gal Sprayer, New Demco 500 gal Sprayer, John Blue 1000 Tandem Axle Sprayer, Full equip., like new, Rex 400 Gallon Sprayer, Artsway 850A Wagon w/Scales, Gehl 8F190 Feed Wagon, Badger Liq Tank, like new, Field Queen 1408 Side Dump Wagon, Bestland Rock Picker, Woods 106 Ditch Cutter, IH 115 Side Mount Mower, (New) McKee Snow-Blower Front-Mount, JD Quick-Couplers, JD 42" Cast Wheels and Tires, I H Flat Top Fenders For 706-1466, I H 66 Series, (New) Full Vision Cabs For M F 275 & 285, Cab For Case 70 Series, J D & I H Front & Rear Wts, JD 243 Corn Head w/Adaptor Plate

IH Loadstar C01800 w/Grove Rollback.

Muv-All 30' Hyd Implement Trailer

J D Roll-Guards, Fast Hitch for 560 & 450, JD belly mowers for JD 850 & 950 etc

Heavy Front JD blade for 3020 & 4020, etc., 20 sets of Dual Wheels

STRAW CHOPPERS For J D 4400, 6600, 6620, 7700, M F 510

MECHANICS SPECIALS TRACTORS J D 4230 P S - Trans, 4020 Tn, 4320 w/Cab

I H 1256 - Motorwork, $3,950

CASE 1410 - Needs Motor

AC XT190, clutch, $3,950, JD 4520 w/ Cab, $6,950, Farmall 1586 w/fire damage cab

New NI Corn Picker Parts: 323, 324, 325 Beater Units, H.D. PTO's, Elevator Extensions, Mechanical Lift Levers and Elevators

DECEMBER SPECIALS

TRACTORS	
JD A w/227 Mtd Picker	$ 950
Farmall 504 Dsl w/3 pt	$ 1,750
JD 5020 w/Duals, as is	$ 4,500
JD 4020 D, P S	$ 5,450
JD 4020 D	$ 5,850
JD 4010 D	$ 4,750
JD 3020 D Tricycle	$ 4,950
JD 4620 w/Cab, Good Cond	$ 9,500
JD 6030 Cab & Air, (175 HP), Nice	$12,950
JD 2940 w/Hi-Lo, 2 Post R/G	$12,500
I H 706 Gas, Trl, F H	$ 3,250
IH 706 D, WFE, 3 pt	$ 4,850
I H 1206 W F E.	$ 5,950
Case 1976, 1370 C.A P S., Duals	$ 9,750
M F. 1100 Diesel w/Multi-Power	$ 3,500
COMBINES	
JD 3300 G. w/Cab & 244 Corn	$ 5,400
J D 6600 Gas w/Cab (Needs Some Motor Work)	$ 3,500
IH '76, 915 D, Cab & Air, Turbo Hydro w/15' grain	$ 9,850
IH 815 D C A Hydro w/810 Grain	$ 8,850
M F. 510 Diesel w/Cab & Q.T Grain	$ 4,440
TILLAGE EQ.	
New Landoll 230-22' Hyd Fold Chisel List 11,000+	$ 7,450
New DMI 12' Chisel, Pull Type	$ 2,350
Glencoe 13' C sel	$ 1,250
Ford 142, 6x Spring Reset Plow	$ 1,750
IH 700 6x Spring Reset	$ 1,975
MISC.	
NH 850 Round Baler	$ 2,150
JD 410 Round Baler	$ 2,950
NH 258 Rake w/Dolly Whls	$ 1,475
MC 9 Rotary Scythe	$ 1,500
IH 5 Bar 3 Pt. Rake	$ 350
Fox 2000 Chopper w/3 Heads	$ 950
NH #8 Forage Wagon	$ 1,150
New JD 8300, 16x10 DD Drill	$ 3,500

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All Steel Frame
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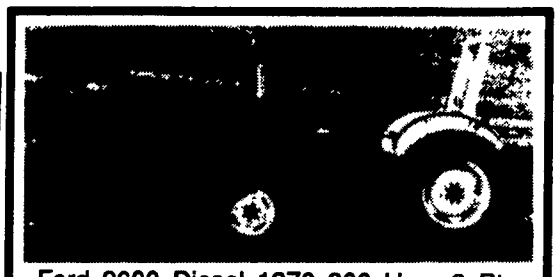

Ford 2600 Diesel 1976 800 Hrs., 3 Pt., LPTO, P.S., 8 Sp. Diff. Lock.
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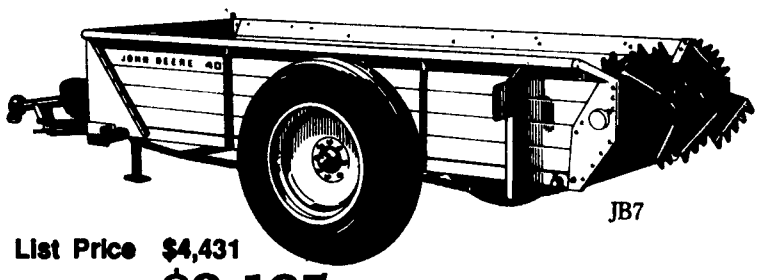
TRACTORS
AC 200 Dsl. Fender Tractor.. $3,950
MF 1135 w/2 Post Canopy $6,500
JD 4520 w/Cab..... $7,200
MF 406 Backhoe Loader..... $6,000

AC 7060
Powershift, cab & air, AM-FM radio, 20.8x38 tires like new, 540 & 1000 PTO, 160 hp, 1977 model, 3600 hrs., sharp.
$8,900

ECONOMICAL SPREADERS —TO BUY AND OWN



JB7

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- If you need a manure spreader, but don't need to make a big investment, check our John Deere 155-cubic-foot 34 and 170-cubic-foot 40 conveyor spreaders.
- Time-proven design includes durable bevel-gear drive, steel side braces and steel flares, three apron speeds. Come see them.

6 Months Waiver Of Interest Available

JOHN DEERE

LEADERSHIP YOU CAN COUNT ON

USED EQUIPMENT

TRACTORS

JD 2640 tractor
JD 2010 utility style tractor
JD 402 SOLD or
JD 3020 tractor
Case 2290 tractor, power shift trans., cab & heater
MF 175 diesel w/loader, good condition

JD 4440 tractor w/sound guard, power shift trans., 20.8x38 tires

COMBINES

JD 7720 combine
JD 6620 Side Hill combine
NI 2 row pull type w/12 roll husk SOLD bed

HEADS

(1) JD 643 corn head
(2) JD 444 corn heads
(1) JD 215 rigid platform
(1) JD 215 flex platform
(1) JD 21 SOLD platform
(1) Donahue implement trailer

HAY & FORAGE EQUIP.

JD 716 forage wagon without roof
JD 216 forage wagon
JD 336 baler w/30 ejector
NH 451 3 pt. hitch mower

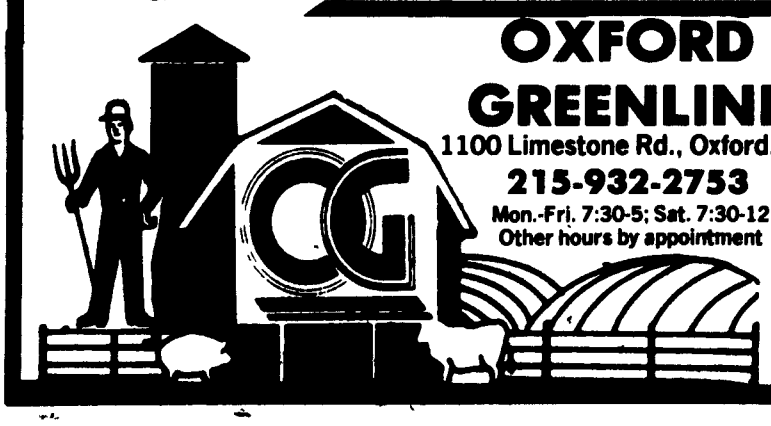
PLANTING & TILLAGE

JD 7000 Maxi Merge 6 row conservation planter; liquid fert. w/200 monitor
JD 7000 4 row wide planter w/dry fert. & monitor
JD 220 1911 wing fold disk w/cushion gang attachment

M&W Drill Master no till drill w/12 disks 6 5/8" spacing, drill used 310 acres, very good condition

LAWN & GARDEN

JD 317 Lawn & Garden tractor w/46" deck
JD 400 Lawn & Garden tractor SOLD w/60" deck
IH 786 Cub Cadet diesel w/power steering, 50" deck
B6100 Kubota diesel compact utility tractor w/loader & 3 pt. hitch, Woods grooming mower w/front wheel drive



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USED TRACTORS

IHC: Farmall 300G; Super A; Cubs; 766; 684; 674 w/loader; 656 w/loader; 574D; 424G.
KUBOTA: 8200 4WD TLB; 7100 4 WD; 6000; 4050.
CASE: 530 Diesel; 990 w/loader.
FORD: 851; 800; 600; 8N, one w/forklift; 3000 w/loader; 3000D; 3600; 3910 Turf; 5000; 6600; 7000; 7700 4 WD w/cab.
DEUTZ: 6206; 6806; 6807 w/Cab.
AC: WD 45 wide front; D 17's; 5040; 8050 cab, air, power shift, 1170 hours 4 WD, Exc. Cond.; 175-D w/loader; 160 w/full hyd. loader; 175; 185; 190XT; 200 w/cab; 7045 w/cab, air, & powershift; 5050 w/loader; 6060 w/cab; 6080 & 6060 2 & 4 WD; 7000 w/cab.
MF: 65 w/loader; 30 Ind. w/front; 165D; 175.
JOHN DEERE: 3010 w/loader; 3020.

INDUSTRIAL

IN STOCK: TAG-A-LONG TRAILERS 4, 5, 9 18 & 20 TON; 15' TLB; New 22' forklift; 1.7 yd. articulated payloader.
TRACTOR LOADER BACKHOE: WOODS Model 750 3 pt. hitch backhoe $2,750; CAT: 955 crawler loader - needs repair; 933F crawler, 4 & 1 bucket; AC: 653 Dozer w/6 way blade. 715C, 715; 655 crawler loader (1 yd.); 640 articulated payloader 3/4 yd.; 840 1½ yd. articulated payloader; H3 Crawler w/blade. CASE: 580B; 580B w/extenda boom; 450 crawler 6 way blade; JOHN DEERE: 310A; 410; FORD: 550; 555; Raygo 2 ton vibratory roller; Farmi 3 pt. logging winch; Asplundh brush chipper; Dynahoe tractor backhoe.
SKID STEER LOADERS: NEW HOLLAND L445 diesel; Bobcat 611 Deutz diesel.

FORAGE

HIGH MOISTURE CORN EQUIPMENT: GEHL 2 row snapper head (adjustable) Late Model, Like New; Farmhand corn blurr; Massey Ferguson stalk shredder; Haban husker sheller; Wetmore grinder blower; Kools, Gehl regrinder blowers; McKee corn hogs, IN STOCK: New WIC blower roller mills.
PICKERS: USED: NI 323 corn picker, 1 row; NI 324 2 row wide or NI 325 2 row narrow w/husking beds or shellers.
BLOWERS: AC long hopper, JD 6500; IHC 56; NH 25 & 27.
FORAGE HARVESTERS: BRADY 722, like new; New Holland 33, 38; Gehl 750 w/2 row corn head, like new; flail choppers; Hesston 2000-150; 2000-100; 7020; New Holland Super 717. Large Selection of pick-up heads and one, two and three row corn heads. Call for your needs.
FORAGE BOX: GROVE HYDRAULIC; LAMCO; AC.

MANURE EQUIPMENT

PUMPS: Hedland Martin lagoon pump; Better Bilt 8' manure pit pump, very good condition; NI basin pump; Badger BN184 lagoon pump.
USED: MARTIN: V-model manure spreader 2900 gals. Vanguard; Equalizer manure loader; NI 2100 gal. tandem vacuum; Box Spreaders; NH 516T; NH 329; 512; NI 213 flail; NI 212-3 beater; NI 206-95 bu. ground drive spreader, like new; NI 12A ground drive spreader, very good; Starline tank spreader, tandem axle, left hand; Better Bilt 1500 gal. liquid tank spreader, JD 466 roll top left hand; Van-Dale 2200 gal. liquid manure spreader; Farmhand right hand, tandem tank spreader.
NEW: FOR IMMEDIATE DELIVERY: HEDLUND MARTIN liquid tanks and manure pumps; 4 sizes Scavenger Spreaders, In Stock.

SNOW EQUIPMENT

Stocked for immediate delivery: Bolens & Deutz Allis walk behind snow blowers; Large selection of snow plows; side-plows, V-plows & snow blowers. TIRE CHAINS - double ring - all popular sizes.

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NEW: TRAC VAC LAWN & GARDEN COLLECTORS - Available for most lawn & garden tractors and compact diesels; Uebler 810E electric feed cart (ONLY ONE); WIC equipment including silage carts; bedding choppers and blowers w/ roller mill; Farmbilt feeder wagons 20' and 24'; Bush Hog and Woods 3½ , 4, 5, 6, 7, and 20' rotary mowers; Log Splitters; York Dirt rakes; 6, 8, 10 and 12 ton running gear, all available w/flotation tires; Woodsman 3 pt. wood saws.
USED: Fitchburg Brush Chipper; NH 48' hay and grain elevator; JD 42 pull type combine w/bin; JD 643 6 row narrow combine head; Howard heavy duty 5 & 6 ft. 3 pt. rototillers; Myers 500 gal. PTO trailer sprayer; McConnell 1 row potato planter; 21 ft. bat-wing mower; Heavy duty 6' 3 pt. hitch rotary mower; 20 misc. hydr. front end loaders for various models and make tractors, Call for your needs; Badger silo unloader 16' and 18'; Rear Scraper Blades 3 pt. hitch, fast hitch and AC snap couplers; 3 pt. post pounder; Ford 3 pt. posthole digger.

This Week's Special
Case 990 Diesel Tractor
3PT, Live PTO, Power Steering, Full Hyd. Control, Front End Loader, Good Operating Condition.
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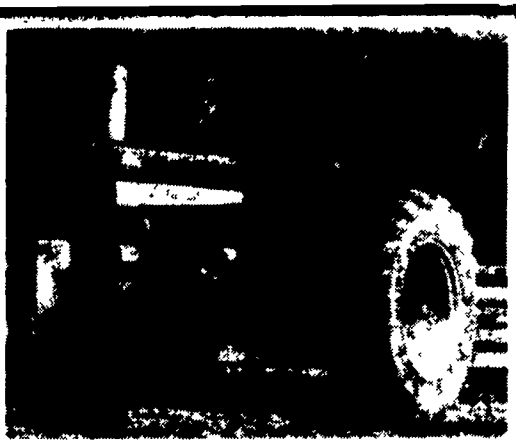

I.H. 656 Hydro w/Rebuilt Trans., 3 Pt., Outlets V.G. Cond.

$5,000

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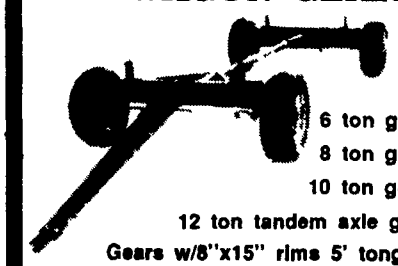

6 ton gear $390
8 ton gear $440
10 ton gear $575
12 ton tandem axle gear $875
Gears w/8"x15" rims 5' tongue 5'-7' Adj.
Tongue $30 extra; 11L Tires w/Tube $50 ea.
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Portable Welders
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Model D 850 Good Cond., $1,000

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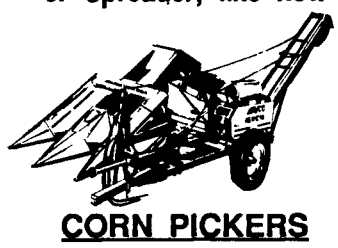
TRACTORS

1985 JD 4450 Cab, Air, P. Shift, MFD, 500 hrs., excellent
1980 JD 4440 Cab, Air, Quad, 1800 hrs., very nice
JD 2950 Dsl. w/MFWD and Roll Guard, very nice
1976 JD 4430 Dsl., Cab, Air, Quad
1974 JD 4430 Dsl., Cab, Air, Quad, 2600 hrs., very clean
JD 4040 Dsl., QR, fender tractor
1970 JD 4020 Dsl., Side Console, very nice
JD 2940 Dsl., w/Cab & Air
JD 2840 w/Cab, nice
JD 2840 Dsl., 1700 hrs.
1981 JD 2640 Dsl., Hi/Low, 540 & 1000 Ind. PTO w/146 Loader
JD 830 Dsl., 1,000 hrs., 3 Cylinder, Utility
1981 IH 986 Dsl., Cab & Air, 1700 hrs., very nice
IH 3588 2+2, cab & air, 3 pt. & PTO, 900 hrs., very nice
1983 IH 3288 Cab, Air, 1400 hrs.
IH 1466 w/Cab, Duals & Weights
1980 IH 1086 Cab & Air, 2500 hrs., 20x38 Rubber w/ Duals, very nice
IH 1066 Dsl. w/Cab
IH 986 Dsl. Cab & Air, 1200 hrs., Very Nice
1974 IH 966 Dsl., Cab, Air, 2700 hrs., very nice
IH 856 Dsl., WF, w/3 Pt.
IH 686 Dsl., WF, 3 Pt.
IH 574 Gas w/3 pt., WF
IH 504 Gas, 3PT, Tricycle
1981 MF 2705 Dsl., Cab & Air, 24SP, P. Shift, 400 original hrs., excellent
MF 2705 Cab & Air, 24 Speed, P. Shift Trans., 1400 hrs., very nice
MF 165 Gas, WF, 15.5x38 Tires
MF 50 Gas w/Loader
1980 Ford 6600 Dsl., 900 hrs., Dual Power, like new

NEW ARRIVALS

NH 315 Baler w/70 Thrower, very nice
JD 336 Baler w/Bale Chute
1982 JD 6620 Combine, Side Hill, 1200 hrs., Choice of Heads, Cab & Air, Hydro
K2 Combine, Cab, Low Hrs., Grain Platform & 2R Corn Head
1982 JD 6620 Combine, Hydro, Cab & Air, 4WD, Turbo, Excellent Choice of Heads
1978 JD 4400 Combine, Cab & Air, 1170 Hrs., w/213 Flex Platform
1980 JD 4240 Dsl., Cab & Air & Quad
IH 710, 5x16 SR Plow, New Bottoms & Coulters
NI 324, 12 Roll Bed Picker
JD 400 Rotary Hoe, 15', Excellent
RM4 & 6R Cultivator
Donahue Equipment Trailer
JD 1630, 12' HD Plowing Disk
JD 605 Tandem Axle Fertilizer Spreader, SOLD, like new



CORN PICKERS

2 NI 325, 2RN 12 Roll Bed, $4,000 to $6500
NI 324, 2RW w/8 Roll Bed
2 NI 324, 2RW 12 Roll Bed, SOLD $4,000 to $7500
NI 324, 2RW 8 Roll Bed, Excellent Condition $4850
2 NI 323, 1R, $1850 to $2850
JD 300 Husker, 2 or 3R head, picked 150 Acres, Like New

CORN HEADS

JD 244, 2RW
JD 343, 3RN Corn Head
JD 443 Low Profile 4RN, excellent
JD 443, 4RN

Soybean Harvest Specials

JD 213 Flex Head
IH 820 13' Flex Head
IH 820 15' Flex Head

JD 444, 4RW
JD 643, 6R 30
JD 235 2RW 55
AC A630 to Fit M2 or L2
IH 843, 4RN
MF 1143, 4RN
MF 43 4RN Corn Head
MF 44, 4RW Corn Head
MF 1144, 4RW Corn Head
Good Selection of Late Model Quality Heads

TILLAGE

JD 2500 Spring Reset 5 or 6x18
JD F145, 4x16 & 5x16 Plows
IH 720, 4, 5, & 6x18 Spring Reset
IH 710, 4, 5, & 6x18 Spring Reset
IH 450, 3x16 Spring Reset
IH Vibra Shank 12' Field Cultivator
JD & Brillion 12' Cultipackers
Brillion 13' Cultimulcher, Crow Foot, In-Board Wheels
IH 7 Tooth High Clearance 3 pt. Chisel Plow
Bradey 9 Tooth High Clearance 3 pt. Chisel Plow
JD 1600, 12 Tooth Pull Type Chisel Plow
Glencoe 5' Chisel Plow w/ Rake
JD 3 Base 3 pt.
JD BWF Rock Flex Wing Fold Disk, 18'&21'
JD BWA 18' Wing Fold Disk
IH 500, 12' Disk Harrow
Brillion 11' Roller Harrow, Inboard Whls.

HAY EQUIPMENT

NH 1033 Bale Wagon, 105 Bale Capacity, excellent condition
JD 24T Baler w/wagon hitch
JD 347 Twine Baler w/40 Ejector
JD 327 Baler w/Bale Chute, like new
JD 336 Wire Baler w/30 Ejector
MF 124 Baler w/Thrower
IH 440 Baler w/Thrower, excellent
IH 241 Round Baler
IH 2400 Round Baler, very nice
JD 510 Round Baler w/Wide Belts
IH 720 w/2R C.H., very nice
NH 311 Baler w/Pan Thrower, like new
JD 1219 Mower Conditioner, very nice
JD 1209, 9' Mower Conditioner, Late Model
NH 467 Haybine, 7', Solid Machine
NH 845 Round Baler w/Auto Wrap
AC Round Baler, very good
NH #90 Bale Mover
Hesston 7150 Harvester w/2RN & Hay PU Heads, SOLD
JD 3960 Harvester w/2RN Head
JD 3940 Harvester w/Elec. Controls, excellent
JD 35 Harvester, Choice of Heads
NH 38 Flail Chopper, excellent, SOLD
JD 5½' Hay Pickup
Fahr 4 Star Hay Tedder

COMBINES

MF 540 Dsl., Gray Cab, Choice of Heads, very nice
1981 JD 4420 Dsl., Cab & Air Chopper, 1,000 hrs., Choice of Heads, very nice
1981 IH 1440 Dsl. Cab, Air, Hydro, SOLD, excellent
'75 JD 6600 Dsl., Cab, Air, 1700 hrs., very nice
1975 JD 4400 Dsl., Cab, Air, 1190 hrs., 23" Rubber, very good, Choice of Heads
1979 IH 715 Dsl., Hydro, 23" Rubber, very nice
Corn & Soybean Chopper to fit JD 3300-4400
MF 13' Grain Platform
New JD 215 Flex Head, $7450 FOB
IH 820, 13' Flex Head
IH 820, 15' Flex Head
Gleaner 13' Grain Platform for F or F2

TRACTORS WITH LOADERS

JD 2640 Dsl. High Low, Ind. PTO, w/146 Loader, very good
1981 JD 2240 Dsl. w/ Mechanical Front Drive & New JD 245 Loader
1980 JD 2240 Dsl., w/MFD & Loader
IH 84 Dsl., Hydro w/2250 Mount Matic Loader
1980 Ford 3600 Dsl., 8SP, 772 Loader, 460 hrs., excellent
OMC 14HP Hydro. Skid Loader

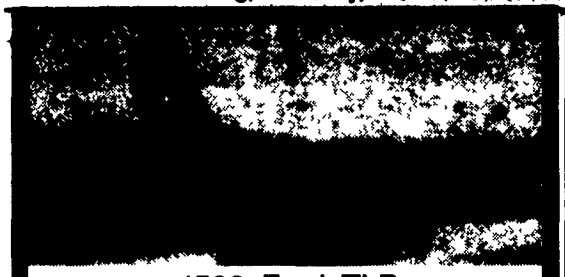
CORN PLANTERS

JD 7200 Max Emerge II, 4R
JD 7000, 4R Conservation, Dry Fert., Frame Mtd. Coulters
JD 7000, 4RW, Liq. Fert., Insect., Monitor
JD 7000, 6R Cons., Liq. Fert.
IH 800, 4R Plate Type, Dry Fert., Insect.

MISCELLANEOUS EQUIPMENT

IH 5100, 21x6 Grain Drill, Grass Seed & Press Wheels
JD RM 4R 3 pt. Cultivator
Gehl 95 Hydraulic Drive Grinder Mixer, good cond.
JD 750 Grinder Mixer w/ Scales and Hay Feeder
NI 36' Grain & Hay Elevator, SOLD, PTO Drive
JD 400 w/Mower, P. Steering
Dunham Model 22 Quick Tach Loader to Fit IH 706 thru 1086
IH 2250 Mount-a-matic Loader to fit 544 thru 766
18x38-18x34-20x38 Duals
Cabs to fit JD 3010-4020 Tractors
Cab to fit JD 2630's, 2640's, 2840's, and 2940's
NI 212, 150 bu. Single Beater Manure Spreader, very good
NH 676, 275 bushel Tandem Axle Manure Spreader, 2 Beaters, very nice
JD Roll Guard, Fits 1020 to 2640 Tractor
JD 400 Rotary Hoe
John Blue 400 gal. Sprayer w/Ground Driven Pump, SOLD

WE INVITE YOU TO VISIT AN OUTSTANDING DISPLAY OF QUALITY LATE MODEL FARM EQUIPMENT



4500 Ford TLB
$6500.00
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BHM FARM EQUIPMENT, INC

Annville, PA

717-867-2211

NEW HOLLAND

Will Have In Stock New Holland
Balers Rakes & Mowers
Can be adapted for the Amish farmer.

NEW EQUIPMENT

NH 848 Round Baler
NH 853 Round Baler
NH 304 Manure Spreader
NH 514 Manure Spreader

USED EQUIPMENT

NH 1495 Haybine w/Partial Cab, Gas
(2) NH 479 Haybines
NH 320 Baler w/Thrower
NH #30 Blower
NH 791 Manure Spreader
NH 354 Grinder Mixer
NH 351 Grinder Mixer
NI 325 Picker w/327 Husking Bed, excellent condition
NI 484 Round Baler, excellent condition

NI 325 Picker w/327 Husking Bed, excellent condition
NI 484 Round Baler, excellent condition

DEUTZ ALLIS

FARM & LAWN EQUIPMENT
NEW EQUIPMENT

Deutz Allis 6250, 4WD
Deutz Allis 6265, 2 WD w/Cab (Demo)
Deutz Allis 6275, 2 WD w/ROPS
Deutz Allis 6070, 2 WD

USED EQUIPMENT

Ford 9600 Tractor
702 Uni Tractor
Farmall Cub Tractor
NI #10 Corn Picker
2B 14" 3 PTH Plow
JD 45 Combine
NH 270 Baler
Northwest SOLD Skid Loader
Oliver 10' Disk Harrow
IH 440 Baler
NI 299 Mower Conditioner
Oliver 1850, 4 WD Tractor
Farmall M
AC WC Tractor w/Cultivator
Case Stalk Shredder
Badger 200 Manure Spreader
IH 430 Baler
Gehl Hi Throw Blower
IH 56 Corn Planter
IH 51 Forage Wagon
MF #33, 17x7 Grain Drill
JD Wheel Rake
NI 218 Spreader
Coby Tandem Axle Spreader
JD 4B Trailer Plow
NI 214 Manure Spreader
NI 218 Manure Spreader
NI 224 Manure Spreader

Coming In...

SP IH 225 Mower Conditioner
NH 495 Haybine

"Badger Farm Equip. Parts & Serivce"
Tanaka Chain Saws & Weed Cutters

NEW TRACTORS & SKID LOADERS

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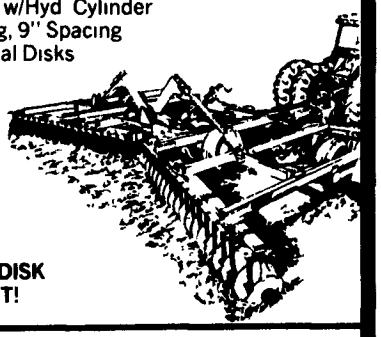
Case IH 2096, 2WD, Cab
Case IH 2096, 4WD, Cab - Demo, Rental
Case IH 1896, 2WD, Cab
Case IH 485 2WD, Turf Tires — ROPS — 2 In Stock
Case IH 585, 4WD
Case IH 585 w/Shuttle Shift
Case IH 585 Low Profile Orchard Tractor
(2) Case IH 685's In Stock, Low Profile Orchard Tractor
Case IH 1394, 2WD, 2 Post ROPS, Power Shift, Turf Tires
Case IH 1835 C Gas Skid Loader — New Unit In Stock
Case 1845 C Skid Loader
Case 1845 C - Rental Unit

Stop In Now For Year-End Deals! Many Special Prices!!

Case-IH 496 Disk Harrow, 19'1", 52 Disk, Set Up Complete w/Hyd Cylinder & Tires, Standard Gang, 9" Spacing w/Hvy Duty Earth Metal Disks

CALL FOR SPECIAL PRICE



THE BEST FINISH DISK ON THE MARKET!

USED EQUIPMENT

TRACTORS:
IH Farmall "C"
Farmall 400 Gas, Tricycle
Farmall 544 Gas, Wide Front
Int. F12 w/Cult., $450 - Runs
IH 240 w/Fast Hitch
IH 254 w/Woods Mower, Like New, 25 Hours
IH 300 Utility
Case 990, Ex. Cond.
IH 424D with loader - $4,250
T340 G Track Loader - $3,500
Ferguson 35 w/Turf Tires

TILLAGE:
IH 480 DH Manual Folding, 20'6" Disc - $3,000
Brillion Vibra Tine Trailing Field Cult., 16 Ft., Like New
Pittsburg 11'6" Disk
JD KBA Disk, 9' - $750
JD BWA 12' Disk
Oliver 13' 5 Disk Harrow
Krause 1740 Heavy Duty Disk, 36 Disks, Cushion Gang
IH 37, 35 In Various Sizes
IH 3 Pt. Hitch 2-Bot. Plow
Int. 360 20 ft. Trailing Field Harrow
IH 78 Front Mtd. 4-Row Cultivator w/Quick Attach 1-Bot. Trailing Plow
Vicon 10' Power Harrow - Was ~~$2,500~~ - Now $950
White 508 5-Bot. Reg. Trip Semi-Mtd. Plow
White 283 18 ft. Folding Field Harrow w/Midwest Buster Bar - Nice Shape
Dunham Lehr 12' Packer Mulcher
Bush Hog Chisel Plow, 8 Shank, 3 pt. Mounted

COMBINES:
IH 227 Cornhead, fits 315, 205 or 203
IH 205 w/10 ft. Platform - $3,500
IH 1420 SOLD ow Combine
IH 844 Cornhead & 820 13 ft. Platform
IH 815 Combine, Ex. Cond., Completely Rebuilt
IH 810, 13 Ft. Head
IH 863 6-row Cornhead Real Nice!
MF 550 Grey Cab, 900 Hrs., 23" Tires - $18,000
MF 1144 4-Row Wide Cornhead - $4,500
744 Wide Cornhead for 715, Ex. Cond.
743 Narrow Cornhead for 815, Ex. Cond.

IH PARTS COMBINES:
IH 315 Hydro & Plat.
IH 315 Gear & Plat.
IH 403 Gear, 4R Wide Hd. & 12 Ft. Plat.
IH 227 Cornhead
IH 700 13' Platform

MATERIALS HANDLING:
Farmhand Loader for IH 74 or 84 Series Tractor

PLANTERS:
IH 56 4-Row Planter
IH 2-Row Fast Hitch
IH 658 6-Row Narrow Dry Fert.
400 6-Row Cyclos For Parts or Field Use
JD 1240 Plateless, Liq. Fert., 30" Rows w/DEMCO Squeeze Pump - Nice!
JD Van Brunt 13x7
JD FBB 15x7 DD, Very Nice!
JD FBB 17x7 DD
JD FBB 15x7 SD

HAY & FORAGE:
NH No. 26 Blower
(2) NH No. 27 Blowers (Whirl-a-Feed)
Gehl FBB 88 Blower
Gehl 99 Hi-Throw Blower, nice!
550 IH Chopper (Parts)
1014 Hesston Mower Cond. - Make Offer!
Hesston PT-10, $1,500
NH 69 Baler w/o Thrower
IH 27 Baler - Real Nice
IH 420 Baler w/o Thrower
IH 35 Hyd. Drive Rake
(2) IH No. Bale Throwers
IH Direct Cut Head For 15 or 16 Chopper
Fox Blower
JD 1209 Mower Cond., 9 Ft.- $3800
JD 16A Flail Chopper - $850

OUTDOOR POWER EQUIP.-
OVER 20 USED L&G TRACTORS IN STOCK AT ALL TIMES
Cub Cadet 108 Mower
Cub Cadet 105 w/Mower
Cub Cadet 982, 20 Hp., w/50" Mower-Rental Unit - ~~$3,500~~ - $3,200
JD 110 w/Mower
JD 116 Lawn Tractor
JD 210 w/Mower, Nice Shape
AC Big 10 w/Mower
Gravely Model 424, 10 Hp, w/ Mower - $850
Grasshopper 1822 Diesel

MISCELLANEOUS:
Howard Rotovator, 54", 3 pt. Hitch, Hvy. Duty - ~~$1,050~~... Now $850!
Century 300 Gal. Trailing Sprayer - ~~$750~~ $650
4 Wheel Hi-Boy Sprayer w/ FMC 3 Cyl. High Pressure Pump, Mtd. on MF 50 Gas Tractor - Ideal For Sweet Corn Grower - $3,950.
Freeman Loader for IH 424
Morridge 400 Bu. Grain Dryer - Set Up For Natural Gas, Can be converted to LP gas - $1,800

LOOK!

Call For Special Programs!

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Extra Extra Special Deal On Equip. In Stock For November!

- Case IH 475 12' Cushion Gang Disk (Demo)
- Case IH 720 6-Bot. 18" On Land Plow
- Case IH 730 4-Bot. Vari-Width Plow
- Case IH 4500 Vibra Shank Field Cultivator
- Case IH No. 14 5-Shank Auto Reset Subsoiler
- Case IH No. 10 5-Shank Subsoiler
- (2) Case IH 181 Rotary Hoes, 15 Ft., In Stock
- Case IH 6500 11' Consertill
- Case IH 415 Packer Mulcher 10'1"
- Case IH 5611 2 Rank 11' Chisel Plow
- Case IH 5513 3 Rank Chisel Plow
- Case IH 5607 2 Rank 7 Ft. Chisel
- Case IH 5700 3 Rank 11 Ft. Chisel
- Case IH 595 Spreader > Special Prices!
- Case IH 560 Spreader

NEW EQUIPMENT

Case IH 1660 Combine
Case IH 1020 16½ Ft. Platform
Case IH 5100 24x6 and 20x6 Grain Drills
Case IH 50 Shredder
Case IH 900 Planters - 4 & 6 Rows
Case IH 97 Rake, Right Hand
Case IH Dual Hitch For 2 Rakes
Case IH 2200 Loader
Case IH 2255 Loaders
Case IH 74L Loader For 1394, 1495 & 1594 Case Tractors
Case IH 835 Loader

Call In For Special Case IH Rebates

MAKE OFFER! **ONE-ONLY SPECIALS...** **MAKE OFFER!**
(F.O.B. New Berlinville - No Trade)

Item	SALE
KH 300 Fahr Tedder - List $1,795 (One Only - In Crate)	$1,495
John Blue L74 Sprayer, 500 Gal. Poly Tank, 40' Truss Boom, 4900 2-Piston Pump, PTO Cent. Agitation, 12 5Lx15 Tires, Weathered Demo Unit	$6,295
John Blue 700 Model 300-Gal Poly Tank, 30' Boom w/Shocks, 4400 Single Piston Pump, PTO Cent. Agitation, Weathered	$4,995
John Blue Quick Attach Saddle Tanks, 260 Gals.	Best Offer Over $595
John Blue 3 pt. Hitch, 4 or 6 Row Liquid Side Dresser - Only 2 Left Side Dresser In Stock For Immediate Delivery	

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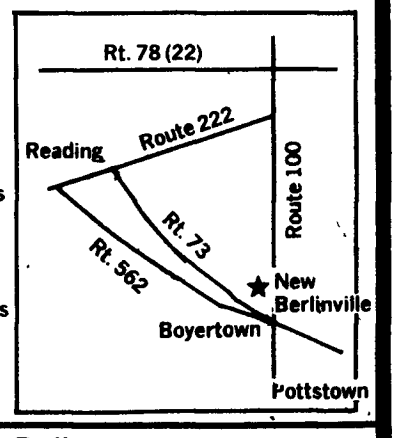
- ★ DeLaval
- ★ Roskamp Roller Mills
- ★ Deutsch-Fahr Tedders
- ★ Vicon Spreaders
- ★ Myers Snow Equipment
- ★ Farm Bilt Hay Wagons
- ★ Sprayer Parts headquarters
- ★ John Blue Sprayers
- ★ FMC Bean
- ★ Brouwer Turf Equip.
- ★ Grasshopper Mowers
- ★ Myers Forage Wagons
- ★ Hedlund Martin
- ★ Madison Silos
- ★ Ag Chem Sprayers & Parts
- ★ Northwestern Skid Loaders
- ★ Woods Mowers, Blades & Backhoes
- ★ Trailblazer Foam Markers
- ★ Cub Cadet Lawn Equip.



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SALE

All Used Equipment Reduced — Huge After-Season Savings

Tractors

JD 4030 Dsl., S/R..	$ 9,500
JD 2030 Dsl., HU ..	$ 7,500
JD 3020 Gas, S/R .	$ 4,000
JD 4010 Dsl., S/R..	$ 5,500
JD 3010 Dsl., S/R..	$ 4,500
JD "B"	$ 995
AC 8050 Cab, P/S MFWD	$23,500
Farmall M	$ 1,500
Farmall A w/Cult	$ 1,150
IHC 560 Dsl	$ 3,350
MF 2745 Cab w/Dual Whls	$17,500

JDFP - Interest Starts May 1, 1988

Hay Equipment

(2) JD 346 Balers w/JD 30 Ejector..	$4,250
JD 1209 9 Ft. 1980.	$3,550
JD 1209 9 Ft. 1975.	$2,450
JD Double Windrow Attach For Mower-Conditioner	$2,850
NI 270 7 Ft. Cut-Ditioner	$1,350
NH 450 Sickle Bar...	$ 925
JD 567 Wheel Rake	$ 995

Plows

MF 4B18	$1,000
JD F125 3B16	$ 675
IHC 7-Tooth Chisel Plow	$ 895

Corn Pickers

New Idea 324 2-Row Wide w/New Idea 329 Sheller	$ 3,500
New Idea 324 2-Row Wide w/New Idea 8-Roll Husking Bed	$ 2,950

Corn Planters

JD 7000, 6R30 Cons. Liquid, Unit Coulters	$7,000
JD 7000, 6R30 Cons. Liquid, Unit Coulters	$6,500
JD 7000 6R30 Dry Fert., Min-Til	$6,200
JD 7000 6R30 Dry Fert., Auger Fill	$5,750
JD 7000 6R30 Dry Fert., Auger Fill	$4,350
JD 7000 4R30 Cons. Dry Fert., Frame Coulters	$7,000
JD 7000 4R30 Dry Fert., Monitor	$3,950
(4) JD 1240 4-Row	$ 850-$1,450
JD 494A 4-Row	$ 395

Disk Harrows

Ford 240 11-Ft.	$3,200
JD 315 13-Ft.	$5,500
JD 110 14-Ft.	$2,750
JD 1200 Offset	$ 450
IHC 370 11-Ft.	$1,750
IHC 350 13-Ft.	$1,500

Manure Spreaders

JD 54	$1,450
JD 40	$1,450
IHC 575	$3,975
NH 519	$1,775
NH 367 Tank-Type...	$1,475
NI 218	$2,750

Combines

JD 7720 w/Cab, Pwr. Rear Whl Drive AHHC, 300 Hrs.	$68,000
JD 7700 w/Cab, Gear, 15-Ft. Rigid	$13,000
JD 6620 Side Hill w/Cab, Hydro 15-Ft. Flex, 643 Corn Head	$49,500
JD 6600 Side Hill w/Cab, Gear 15-Ft. Flex, 643 Corn Head	$22,000
JD 6600 w/Cab, Hydro, 13-Ft. Rigid	$16,000
JD 4400 w/Cab, Gas, 13-Ft. Rigid	$ 8,000
JD 4400 w/Cab, Gas, 13-Ft. Rigid	$ 5,000
JD 45 w/10-Ft. Rigid	$ 1,000
AC "F" Diesel w/Cab, 13-Ft. Rigid, 4R 30" Corn Head	$11,500
MF 300 Gas w/Cab, 13-Ft. Rigid, 3R 30" Corn Head	$ 4,500

Special Terms - No Interest Til Sept. 1, 1988

Forage Equipment

JD 5440 S.P., Cab, Pwr. Rear Whl Drive, Dura-Drum Cutterhead	Coming In
NH 782 w/2R, Hay P-U	$ 6,000
JD 38 w/5½ -Ft. Hay P-U	$ 1,500
JD 35 w/5½ -Ft. Hay P-U	$ 1,500
(2) JD 716 Forage Wagons w/Roof JD 1075 Running Gear	$ 5,000
Badger 16-Ft. Forage Wagon w/Roof, Tandem Axle	$ 4,000
JD 125 Forage Wagon w/Roof JD 1275 Running Gear	$ 2,500
Grove Forage Wagon	$ 1,000

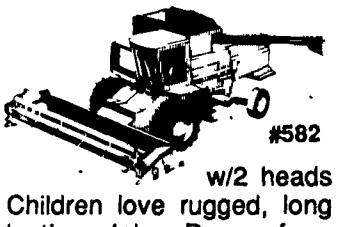
Special Interest Waiver Until May 1, 1988

The Dream Lives On With John Deere Toys

#541

See our complete line of John Deere farm tractors. Blueprint replicas.

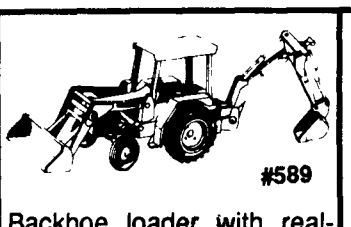
1/16 Scale $14.95



#582 w/2 heads

Children love rugged, long lasting John Deere farm toys. Blueprint replicas.

1/16 Scale $24.50



#589

Backhoe loader with real-action steering. Operable loader and backhoe.

1/16 Scale $25.75

#591

Detailed miniature replica of John Deere lawn and garden tractor.

1/16 Scale $5.95

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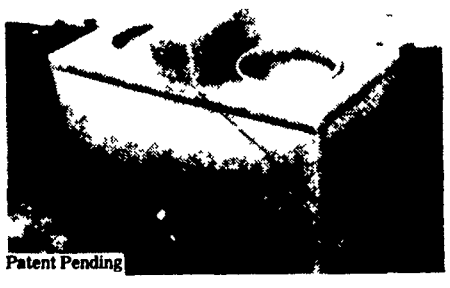
LAPP 40 GALLON ENERGY FREE DRINKER
No Gas/No Electric



Patent Pending

40 Gallon

Drinkers have a new unique baffled drinking design manufactured from a durable poly product. A 2-hole 40 gallon and a 1-hole 4 gallon for all kinds of livestock, including horses, sheep, pigs, etc.

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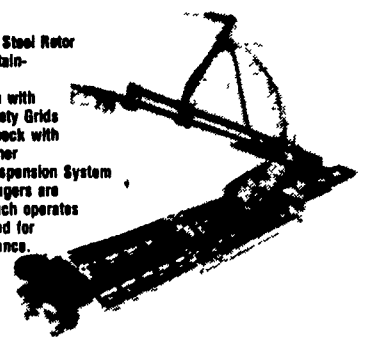
NEW STAR ATTRACTION
GEMINI II
Silo Unloader

- 26-inch Stainless Steel Rotor Housing with 4 Stainless Steel Pawls
- New Clean Design with Flow-Through Safety Grids
- Fiberglass Gooseneck with Stainless Steel Liner
- Triangle Cable Suspension System
- Front and Rear Augers are different sizes. Each operates at a different speed for excellent performance.
- Superior Torque Arm with Rollers



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SNACK FEEDER
... makes grain feeding easier.

BENEFITS:
- Easy to Install and Operate
- Better Feed Efficiency
- Increased Production
- Improved Herd Health
- Low Initial Investment
- Saves Labor

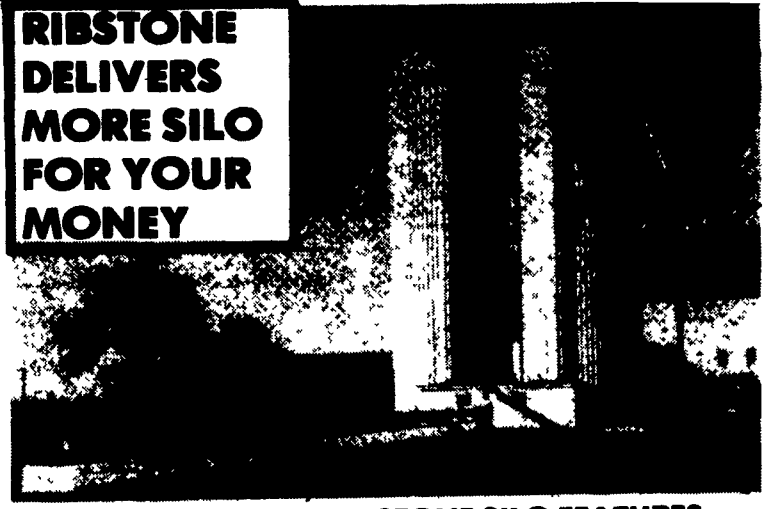
Dyna-Matic Feeding Systems, Inc

FICKES SILO COMPANY
PH. (717) 776-3129

For Additional Information
Write To: **FICKES SILO COMPANY**
Newville, PA 17241

NAME_____
ADDRESS_____
TOWN/CITY_____ COUNTY_____
PHONE NO._____ ZIP CODE_____

RIBSTONE DELIVERS MORE SILO FOR YOUR MONEY



CONSIDER THESE RIBSTONE SILO FEATURES:
- Double-sealed walls.
- Steel reinforced staves.
- Extra-heavy steel hoops
- All installation labor supplied.
- Concrete chute
- Colored roof, enamel painted.

For More Information, Contact...

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- Star "Topper" Silos
- Van Dale unloaders and equipment
- Energy-Pak Systems with Little David Ring Drive Bottom Unloading

A "Star" Will Make Your Future Brighter
They work long and hard, won't lay down on the job.
Quality Doesn't Cost - It Pays

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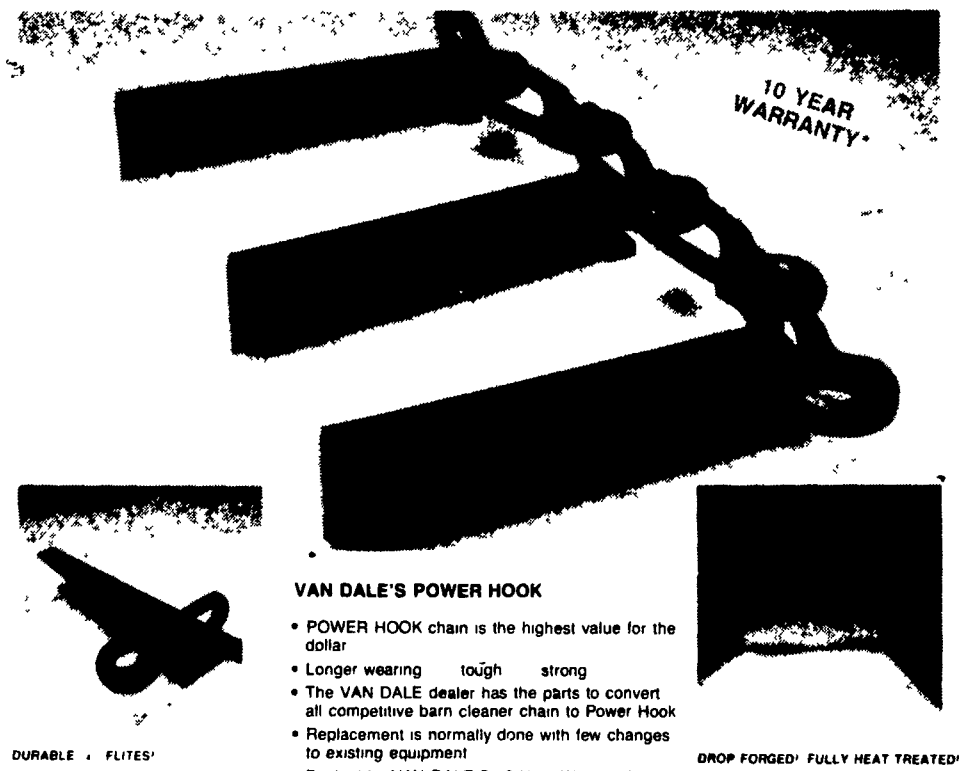
For A New Barn Cleaner or to Replace Worn Chain, Look to

POWER H-HOOK

For Best Value in Chain from VAN DALE.



VAN DALE'S POWER HOOK
- POWER HOOK chain is the highest value for the dollar
- Longer wearing tough strong
- The VAN DALE dealer has the parts to convert all competitive barn cleaner chain to Power Hook
- Replacement is normally done with few changes to existing equipment
- Backed by VAN DALE S 10 Year Warranty!*
- Look for the VAN DALE name on each link — it's your assurance of quality
- VAN DALE S Power Hook — the perfect replacement chain!

DURABLE 4 FLITES!
Each Power Hook flite is 2 high near the chain and extends to 4 near the outer edge of either 16 or 18 flite (Also available with a standard 2 paddle)

DROP FORGED! FULLY HEAT TREATED!
Power Hook links are up to 50% stronger than some competitive hook link chains And each link contains over 2 pounds of alloy steel

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JD 2510 Gas
Glencoe 9'6" Soil Saver
Brillion 12½ ' Field Cultivator
AC WD45 Tractor w/WF Axle
AC D17 Dsl. Tractor
839 Husking Unit
844 N Corn Head
NI 744N Corn Head
JD 40 Manure Spreader w/Upper Beater
NI 213 Single Beater w/Hyd. End Gate

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WE WHITE FARM EQUIPMENT

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White 2-135 Tractor
MM 670 Gas Tractor
MF 300 w/Heads
Haybuster 1068 No-till Drill
White 281 10' Offset Disc Harrow
18' Brady Hyd. Fold Chisel Plow
IH 4500 Field Cultivator, 20'
Ford 2 Row Cultivator
Fox 728 2R Corn Head
White 271, 23' Disk Harrow
IH 15' Chisel Plow
NI 6R Double Frame Planter
Hesston 1090 Windrower
Niemyer Power Harrow
White 5B 16" SAR Plow
Brady 722 Flail Shredder
Hesston 7150 Forage Harvester
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Ford 503 Rake
Haybuster 107 No Till Drill

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Case 380 TL 442 hrs.
Ford 7600 2WD
Ford 1100 Dsl., 2 WD, 45" Mid Mount Mower
Ford 4600
JD 4020
Kubota B6100 4WD w/ Ldr., 18 HP
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NH 782 Repossessed Harvester
NI 323, 1R Late Model Corn Picker
NH 513 Manure Spreader
NH 512 Manure Spreader
NH 667 Tank Spreader, 1 Yr. Old
IH 1150 Grinder Mixer
(2) Used Elevators Little Giant & JD
Gehl Used Chuck Wagon
Demo 316 Baler w/75 Thrower
Ford 60" Finishing Mower
Used NH 451 Mower
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Farmall Super M
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Bush Hog 13' Stalk Shredder
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WANTED: JD 7000 conservation 4R planter, dry or liquid. Must be good. 717-458-5880.

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Wanted: Farmall M or H tractor, can need repairs. 717-367-3177 evenings.

Wanted: Livestock squeeze shute, portable scales. Call 717-244-3814 after 6pm.

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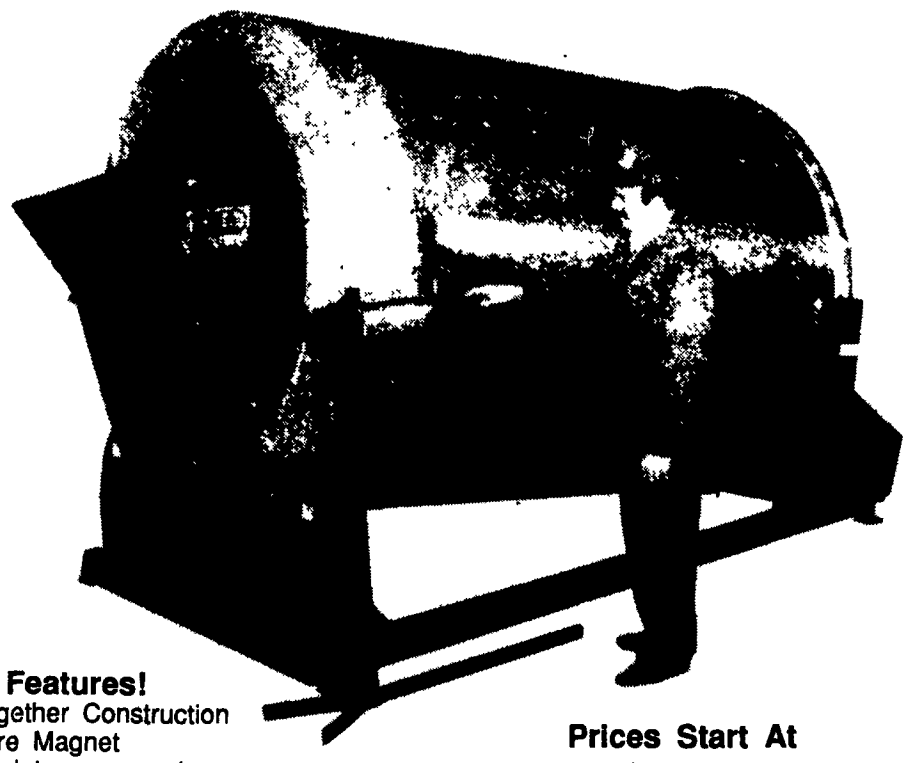

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- Reliable Mechanical Beam Scale System
- Standardized Component Parts

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Moving Concrete Stave Silos
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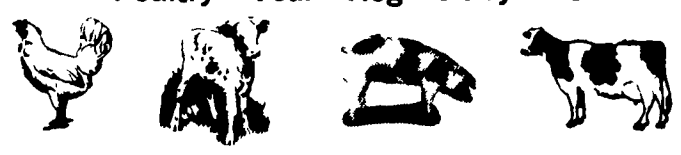
* Poultry * Veal * Hog * Dairy * Etc.



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Quality Service & Advice

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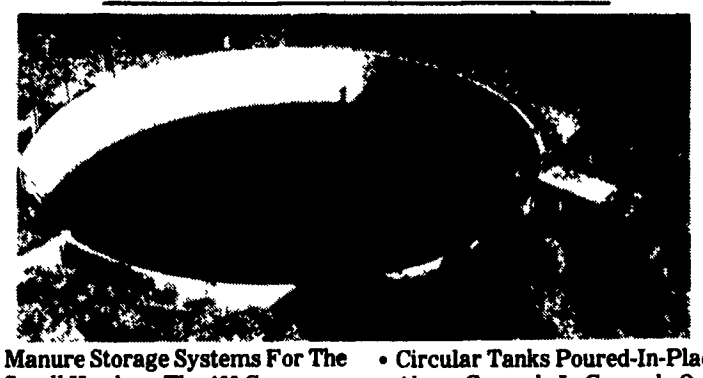
DAIRY WHITENING

For a Special Introductory Offer We Are Giving $10. Off For All Jobs Scheduled Thru The End of January 1988.

Solid Ways To Improve Your Farm

Consider The Many Advantages Of Concrete

MANURE STORAGE SYSTEMS



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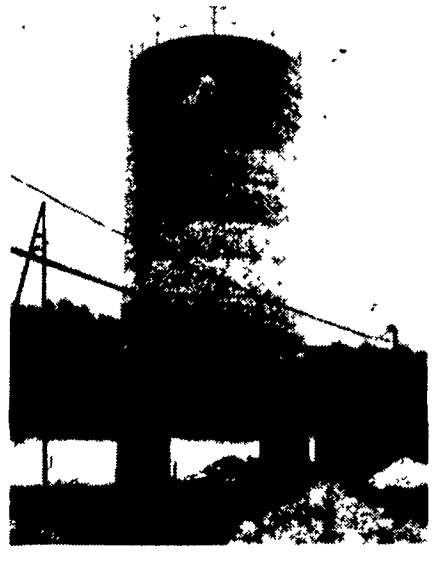
- Systems Adaptable To Any Type Equipment
- SCS Approved
- Circular Tanks Poured-In-Place Above Ground - In Ground - Or Uneven Backfill.
- Pre-Cast Concrete panels Delivered And Set On Your Prepared Site.



Sollenberger Silos Corp.
Box N, Chambersburg, PA 17201

Name_____
Address_____
City/State_____
Zip_____ Phone_____
Best Time To Call_____

Please send information on:
- ❑ 1. Bottom Unloading Concrete Silos
- ❑ 2. Top Unloading Concrete Silos
- ❑ 3. Upright Bunker Silos
- ❑ 4. Manure Pits
- ❑ 5. Feed Bunks
- ❑ 6. Cattleguards
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SINCE BEFORE 1910

Office Number - 717-264-9588

For Upright Silos Call Bob Francis 717-532-6848 — Evenings — For Bunker Silos & Manure Systems Call Mike Hair 717-263-0792

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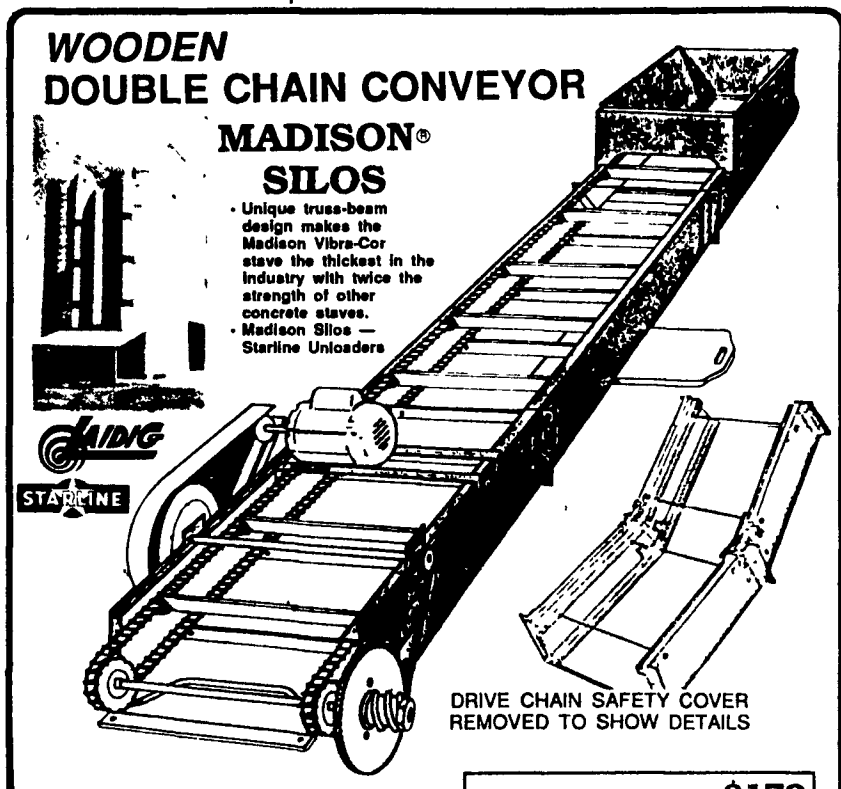
WOODEN DOUBLE CHAIN CONVEYOR

MADISON® SILOS

- Unique truss-beam design makes the Madison Vibra-Cor stave the thickest in the industry with twice the strength of other concrete staves.
- Madison Silos — Starline Unloaders



DRIVE CHAIN SAFETY COVER REMOVED TO SHOW DETAILS

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Ephrata, PA **Phone: 717-733-1206**

Poly-Dome Chute Hopper **$179**
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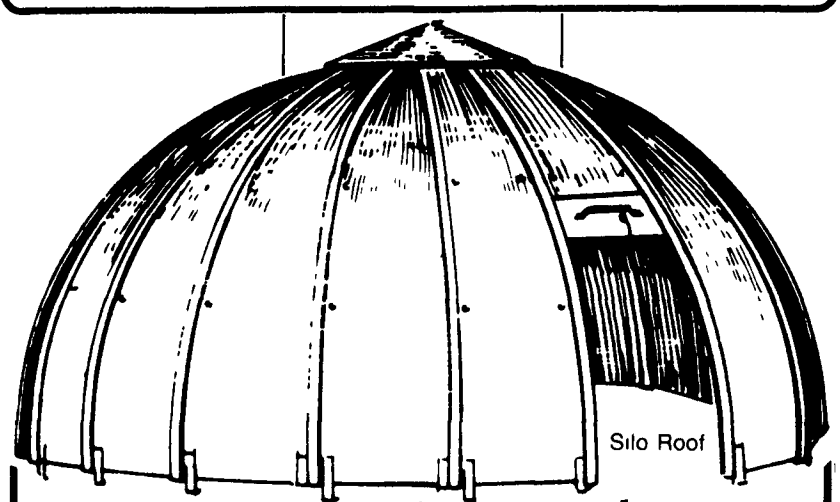
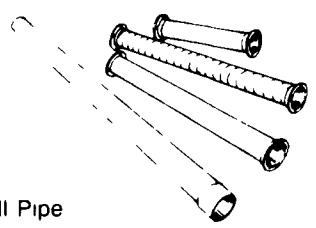
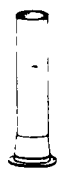


Silo Roof



Fill Pipe
Vinyl and Steel



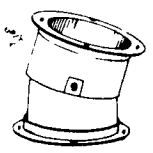
Telescoping Section

Kwik Pipe

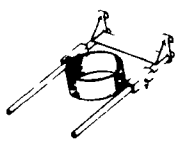
Vinyl Repair Sleeve

8" to 9" Transition

1 Arm Pipe Support Bracket



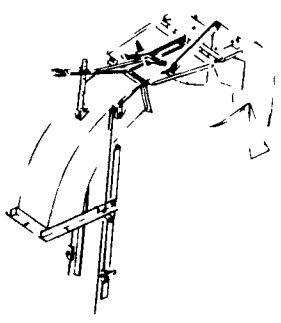
Swivel Transition



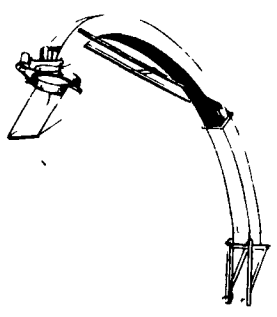
2 Arm Pipe Support Brackets

Shute

Fiberglass or Steel



1030 Multi Fly Spreader



766 Motorized Spreader

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Most Any Type Stave Silo Work.

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WE DO

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USED LUMBER: Douglas fir 4"x5", 20' length, 63 to bundle $10 each; 6"x8", 16' length, 25 to bundle $15 each; 6"x10", 16' length, 20 to bundle $20 each; 6"x12", 16' length 15 to bundle $25 each; 6"x14", 16' length, 15 to bundle $30 each. Ed Johnson 312-367-5122 or 312-362-8204.

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HIGH PLAINS CORPORATION
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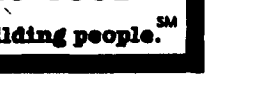

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and
A prosperous New Year.

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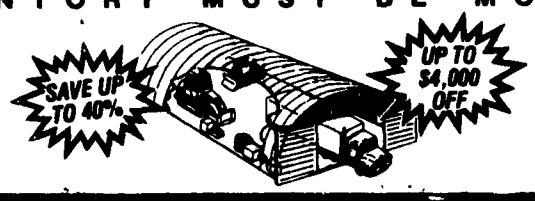

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Grain-O-Vator Feed Cart 300 w/scales, 520 PTO w/extended unload auger, less than 2 yrs. old.
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12' Starline silo unloader, 5hp motor, cable, tripod winch working, silage cart. 717-866-2406.

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WANTED: 600-750 gallon flat top milk tank, in good condition. Please write: Omar S. Fisher, 434 Newport Rd., Ronks, Pa. 17572.

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1000 Gal. Sunset
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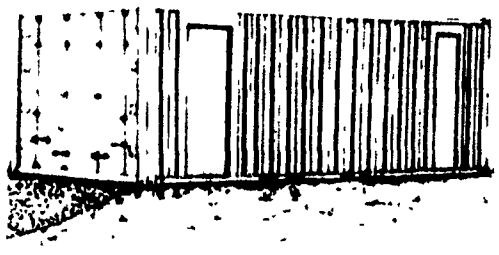

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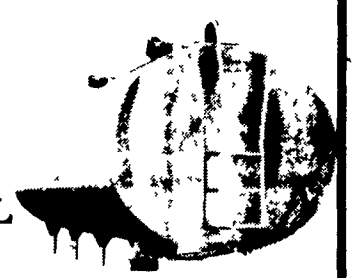

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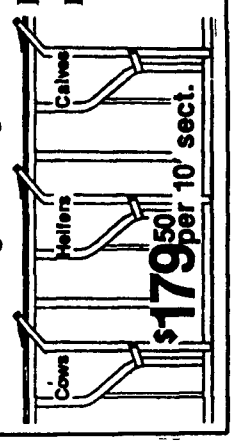

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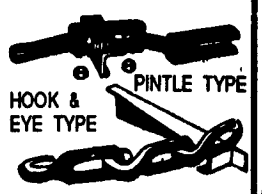

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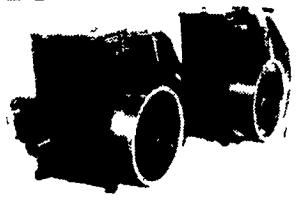

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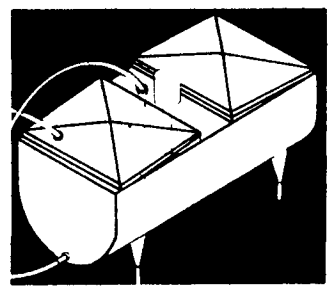

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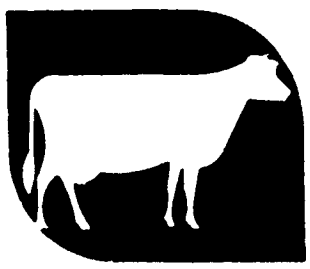

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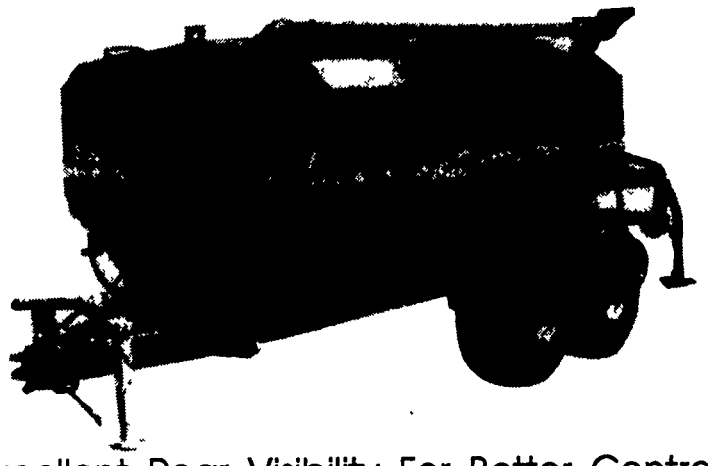

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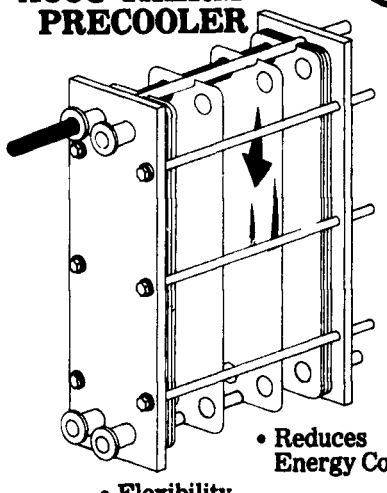

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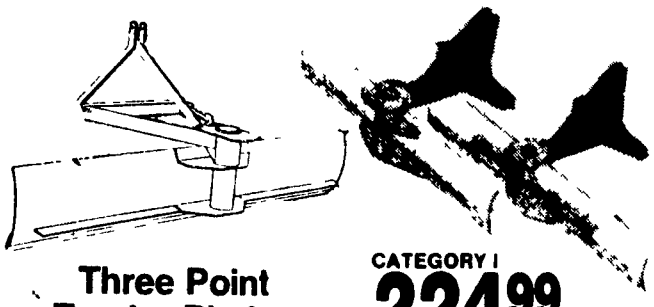

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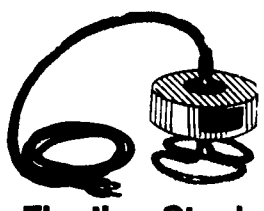

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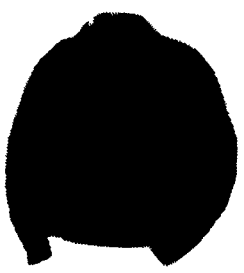

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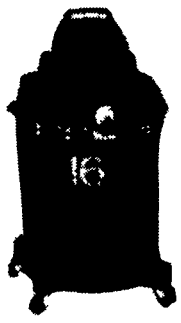

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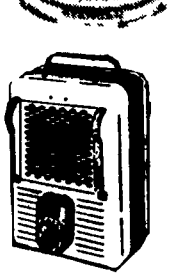

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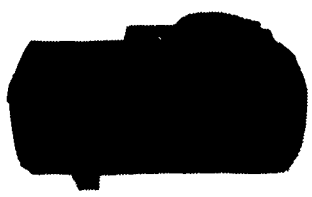

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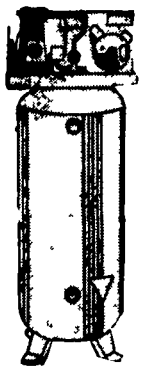

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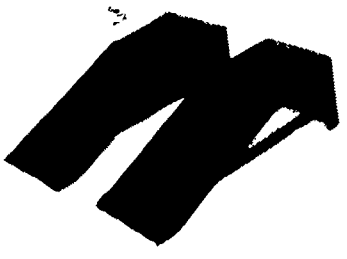
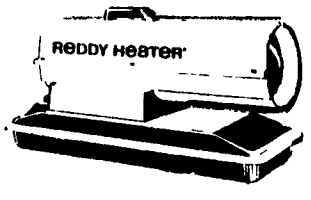
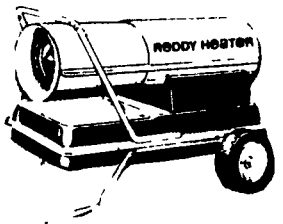
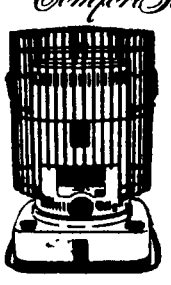
- 60 gallon tank
- Cast-iron sleeve twin cylinder 1 stage pump, 230 V single phase electric motor
- 18 cfm displacement. 12 7 c.f.m at 40 p.s.i and 10.8 c.f.m at 90 p.s.i
- Not for commercial applications



11.99
19457-145
Car Ramps
- 6500 lb capacity
- Lifts front or rear 9"







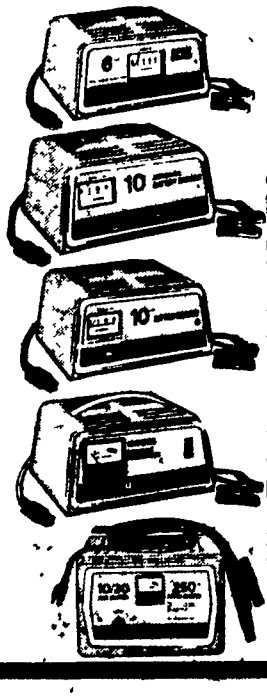
Comfort Glow

119.99
24895-260
22,600 BTU Convection Heater
- Model #C22600
- Touch-N-Glo Ignition
- Automatic shut off
- UL listed

Kerosene Conditioner
24391-260 SALE 1.99

Hydraulic Cylinders
Up to 2500 P.S.I.
ASAE standard specifications

3" x 16" 6503 017	59.99
3½" x 16" 6587-017	69.99
3" x 24" 6504 017	74.99
3½" x 24" 6588 017	84.99
4" x 16" 6592 017	99.99
4" x 24" 66076 017	99.99



SAVE up to 5.00
Battery Chargers
Charges 6 and 12 volt batteries Accurate numerical dial ammeter shows exact rate of charge
*Charges 12 Volt only.

6 Amp 16282 084	25.99
10 Amp 16276-084	29.99
10 Amp Automatic 16283 084	36.99
*10-30-50 Amp 12V Booster 16284-084	41.99
150 Amp Schumacher® Booster Chargers 16280-084	74.99
250 Amp Schumacher® Booster Chargers 16281-084	94.99

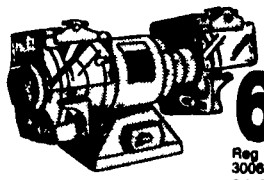
139.99
24000-260
35,000 BTU Space Heater
- Burns kerosene or #1 fuel oil
- 3 gallon tank

50,000 BTU Space Heater
24533-260 NOW 169.99
Thermostat for Space Heaters
23981 260 NOW 38.99

259.99
23985-260
100,000 BTU Space Heater
- Burns kerosene or #1 fuel oil
- 9 gallon tank

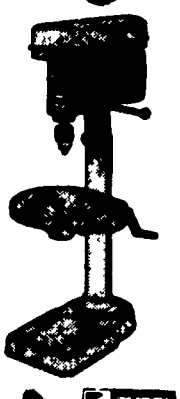
150,000 BTU Space Heater
24001-260 NOW 339.99
Thermostat for Space Heaters
23981-260 NOW 38.99

DURACRAFT



64.99
Reg 74 99 / SAVE 10 00
30068-423
¾ Hp. Duracraft® Bench Grinder
- 8" wheel diameter
- 3450 RPM
- Features: Rear dust ejector, removeable wheel guards and adjustable work rests

79.99
Reg 89 99 / Save 10 00
30127-423 / Bench Type
Duracraft® 3 Speed Drill Press
- 4" throat depth with ½" drilling capacity



134.99
Bench Model / 30036-423
Duracraft® 5 Speed Drill Press
- ½" HP all ball bearing motor
- ½" capacity, 5 speeds (480 to 3170 RPM)
- ½" chuck
- 7½" throat depth, 15" swing

RYOBI

159.99
30166-423
14" Portable Cut Off Saw
- Powerful 2 Hp motor
- Includes 14" cut off wheel spanner and owner's manual

"EVERY DAY LOWER PRICES"

CENTRAL TRACTOR FARM & FAMILY CENTER

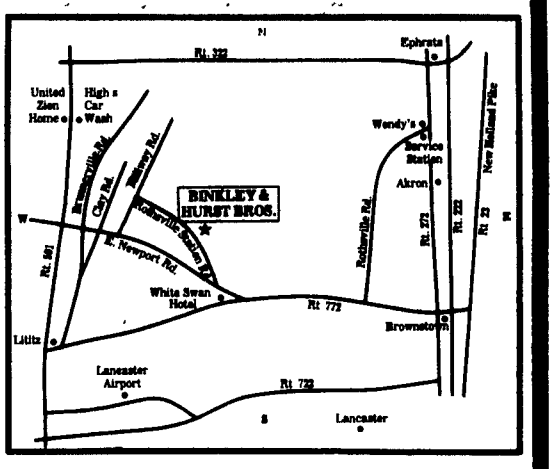
All items are subject to stock on hand We reserve the right to limit quantities
Sale ends on above date Not Responsible For Printing Errors

1570 Manheim Pike, Hwy. 72 North
(¾ mile north of Park City Mall)
Lancaster, Pa. 17601
PHONE 717/569-0111
EXPANDED HOLIDAY STORE HOURS:
8:30 a.m.-5:30 p.m. Mon.-Wed/
8:30-8 Thurs-Fri/8:30-5 Sat/12-5 Sun
SALE MON. DEC. 7 THRU
SUNDAY, DEC. 6, 1987

Unless Otherwise Stated Items Are At A Reduced Price If An Item Is Not Stated To Be Reduced Or A Special It Is At Our Everyday Regular Low Price Regular Prices May Vary By Store Location

BINKLEY & HURST BROS. INC.

133 Rothsville Station Rd. • Lititz, PA 17543
Phone: 626-4705



Invites You To Our Annual

DISCOUNT CASH & CARRY DAYS

December 7 thru December 31 1987

case ih

SPECIAL DISCOUNT DAYS HOURS:

Mon.-Fri.: 7 AM - 5 PM;
Sat.: 7 AM - Noon
Dec. 24th: 7 AM - Noon

HOLIDAY HOURS: Please Note We Will Be CLOSED On Sat., Dec. 26; Fri., Jan. 1st; Sat. Jan. 2nd.

FREE REFRESHMENTS
Dec. 7th thru Dec. 24th

Dear Friends,

At the close of this, another successful year, we extend this cordial invitation to attend our ANNUAL YEAR-END DISCOUNT SALE DAYS for fantastic savings. TAKE ONE HOUR to read carefully through this listing of our Super Savings.

The Prices Are Right! The Refreshments Are Free!

WE APPRECIATE YOUR BUSINESS

GIFT HEADQUARTERS FOR 100's OF FARM TOYS AT DISCOUNT PRICES

See Page D3

CHECKLIST YOUR SUPPLY OF THESE ITEMS PLUS ANY PARTS YOU MAY NEED TO SAVE UNDER OUR

DISCOUNT SAVINGS PROGRAM

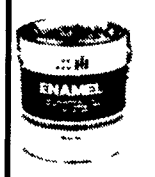
- ❑ Hundreds of combine parts
- ❑ Anti-Freeze
- ❑ Air, oil, fuel, hydraulic filters for Case, International and other model tractors
- ❑ Paint in gals., quarts, and spray cans
- ❑ Seat covers
- ❑ Grease cartridges
- ❑ Cutting edges for many different widths & types of buckets discount good on cutting edges even if our shop installs them
- ❑ Ether
- ❑ Gasket sealer
- ❑ Hoses, belts, thermostats
- ❑ Hitchpins & clevis
- ❑ Curved chisel plow shovels
- ❑ Moldboard plow parts
- ❑ Glencoe soil saver points & shovels
- ❑ Disk harrow blades
- ❑ Hydraulic cylinders
- ❑ Head and work lights
- ❑ Engine block heaters and tractor
- ❑ SMV emblems
- ❑ Water pumps, tune-up parts
- ❑ Loctite products
- ❑ And many more!

NOTICE: The Least You'll Save On Our Entire Parts Inventory & On Paid Orders Of Parts Not Stocked Is 10%! If You Purchase Over $400. You'll Receive 15% Off. Some Items Up to 40% Off Our Regular Prices. Also, Special Sale Items Can Be Used As Qualifiers To Get Your Other Purchase Into The 15% Bracket.

Remember... If The Part You Need Is Not In Stock We Will Order Under Our Bi-Weekly Program & You Will Still Receive Discounts For Orders Paid When Ordering. This Includes All • CASE • INTERNATIONAL HARVESTER • CASE IH • RHINO • BETTER BILT • And All Our Short Line Parts.

Farmers & Contractors, Order Your Needs While The Savings Are Big!

BUY NEXT YEAR'S SUPPLY AT A SAVINGS & REDUCE THIS YEAR'S TAXES



SHOP AT BINKLEY & HURST BROS., INC. FOR QUALITY PRODUCTS AT DISCOUNT PRICES

Oil & Filters, Powerwashers, Batteries, Seats, TA's, Paints, Bolts & Nuts, Hand Cleaners, Tire Gauges, Halogen Lights, Toys For The Children & Collectors, Etc.

Let Us Supply Your Needs During Our ANNUAL DISCOUNT CASH & CARRY CUSTOMER APPRECIATION DAYS SALE

FREE Box Of Chips For All Customers Who Spend $100 Or More In Parts Or Machinery
Don't Forget To Ask For Your **FREE 1988 CALENDAR**
(Supply Limited)

PARTS DEPARTMENT

First 100 Customers Who Spend $55 Or More Receive Your Choice Of A Tape Measure To Measure Your Savings

BINKLEY-HURST BROS. INC.

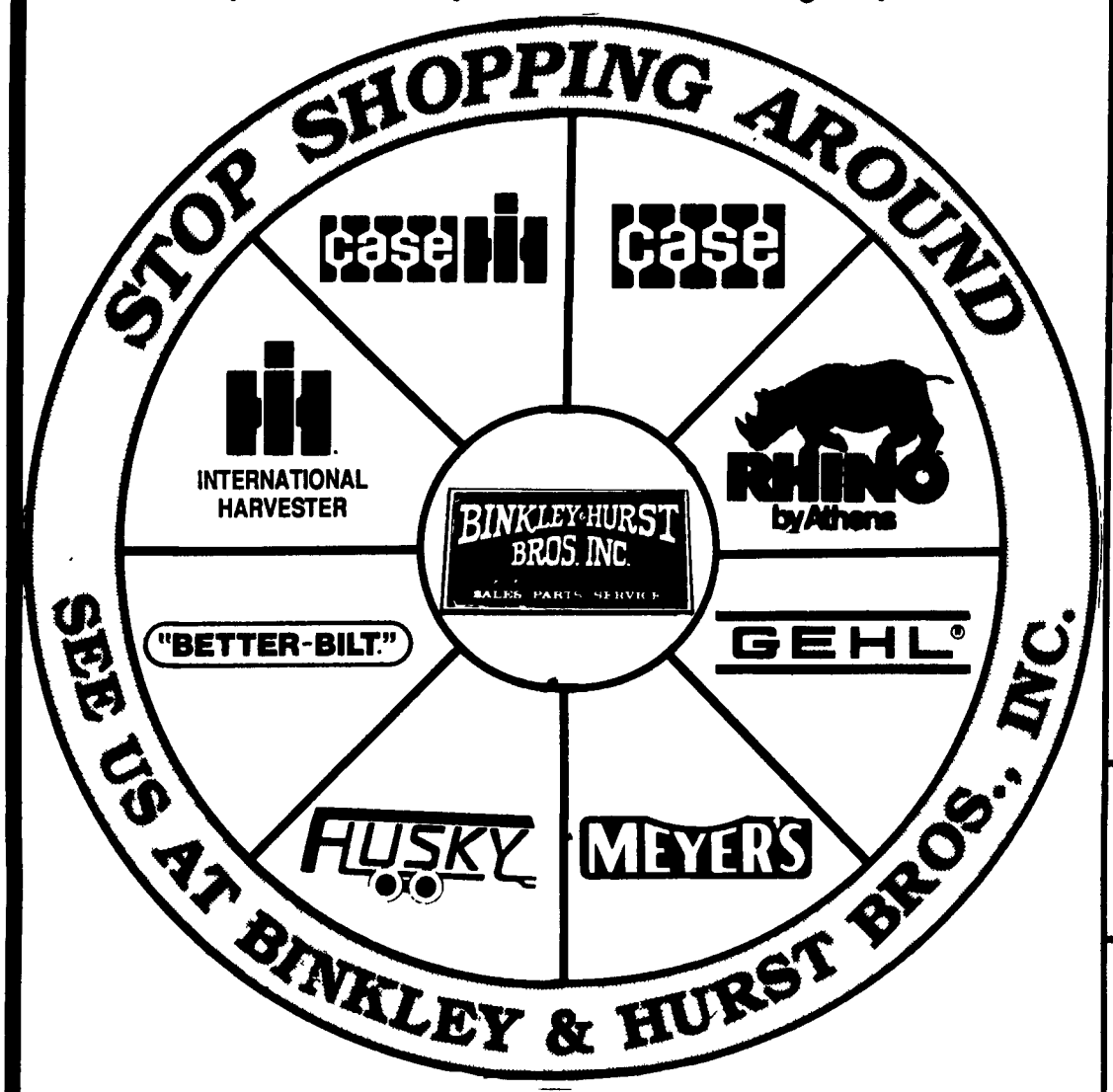
OR *A Pair Of Binkley & Hurst Long-Wearing Gloves*

ALL ITEMS SUBJECT TO PRIOR SALE
NOT RESPONSIBLE FOR TYPOGRAPHICAL ERRORS

BINKLEY & HURST BROS., INC. IS YOUR PARTS CONNECTION FOR QUICK SERVICE!

CALL (717) 626-4705

For Daily Parts Delivery Connections & Emergency Service



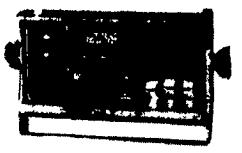
We Not Only Stock Huge Quantities Of Parts, But We Repair And Service:

- INTERNATIONAL HARVESTER Tractors, Combines And Equipment
- CASE IH Tractors And Uni-Loaders
- GEHL Farm Equipment And Skid Steer Loaders
- RICHARDTON Dump Wagons And Conveyor Boxes
- ALL BRANDS Of Tractor Backhoe Loaders And Crawlers
- SOUTHEAST And EAGER BEAVER Trailers

YEAR-END SPECIALS ON STATE-OF-THE-ART DIGITAL MONITORS

Eliminates Guesswork From Your Crop Farming Operation

Complete Sprayer Control at an Affordable Price!



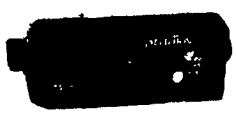
- Automatically Controls Flow
- Compensates for Vehicle Speed
- Monitors Spray Rate (GPA)
- Measures Volume Rate (GPM)
- Measures Gallons Applied
- Measures Speed
- Measured Area Covered (Acres)
- Manual Override for Spot Spraying
- Pressure Gauge on Console
- Individual Boom Control Switches
- Easy Installation
- Easy Calibration

Reg...$995 DISCOUNT SALE PRICE **$796.00**

FLOW-TRAK MONITOR

Accurate monitoring of chemical application can significantly reduce chemical costs and insure better, more consistent results from your weed control program. The Flow-Trak Sprayer Monitor combines precise measurement with ease-of-operation. With the touch of a button you are provided with a direct readout of ground speed, distance traveled, area worked, application rate and the total amount of liquid chemicals or fertilizer applied.

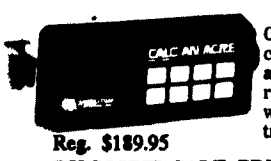
Reg. $495
DISCOUNT SALE PRICE **$420.75**



REAP THE BENEFITS

Yield Trak Monitors four basic functions: ground speed, acres harvested, bushels per acre and total bushels harvested. The bushels per acre function is divided into two counters with independent resets, so you can pinpoint yields with each tank-full or measure an entire field.

List $349
DISCOUNT SALE PRICE **$296.95**



CALC-AN-ACRE COUNTER

Calc-An-Acre is a state of the art acre counter that accurately calculates and displays acreage with the touch of a button. It incorporates a dual counting system that makes it possible to reset and record individual fields while maintaining a running total of area worked CALC-AN-ACRE is also a digital speedometer that provides true ground speed.

Reg. $189.95
DISCOUNT SALE PRICE **$161.45**

ULTRASONIC GROUND SPEED SENSOR

Measures true ground speed - eliminates errors due to wheel slippage. Measures forward & reverse motions.

Reg. $395.00
DISCOUNT SALE PRICE **$325.75**

***Performance+*...THE CLEAR PICTURE**

The Performance+ monitor provides an exact readout of your wheel slip percentage and flashes a warning whenever your tractor exceeds a maximum acceptable limit. It also immediately and accurately shows you the effect of any corrective action — shifting gears, changing tire configuration, ballasting, tractor/implement matching, etc.

List $300 DISCOUNT SALE PRICE **$255.00**

HARDI

Economical & Ideal For Fruit Tree, Lawn & Garden

Easy Operating Hand Pump Lever, 100 P.S.I. Pressure

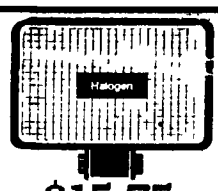
RY-15 BACKPACK SPRAYER

- RY-15 Order No.817294
- Tank Capacity: RY-15 3.95 U.S. Gal. (15 Liters)
- Pump: Piston Maximum 100 P.S.I. Pressure
- Height: 20.5"
- Depth: 7.95"
- Width: 14.5"
- Weight: 10½ Lbs. Empty, 43½ Lbs. Full

$79.95
Limited Supply

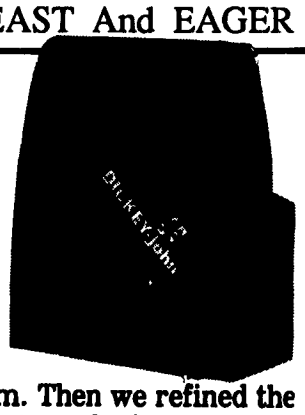
PAINT SPECIAL
White Exterior Latex House/Barn Paint
2 Gal. Pail
SPECIAL .. **$15.25**

HALOGEN FLOOD LAMP
Lights Up The Night...
- Higher bulb life, 400 hr. avg.
- Higher light output up to 200,000 candlepower
- Extra large 4"x6" • 12 Volt • 50 Watt
- 90°x30° flood • Spot • Adjustable
- Illuminates 60 ft. wide implements • Specially designed for rugged off road application



$15.75

***The Perfect Portable* DICKEY-john GRAIN MOISTURE TESTER**

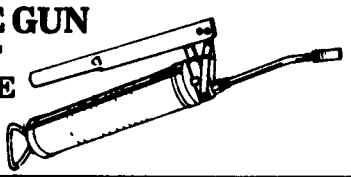


We started with the best grain moisture tester on the farm. Then we refined the electronics inside to make it even more reliable. Outside, we designed a rugged new case — with a built-in protective cover — that's more convenient than ever: easier to use, easier to carry.

DISCOUNT SALE PRICE **$177.95**
While Supply Lasts

3"x8" HYDRAULIC CYLINDER
• 3" Tie Rod • 1¼" Shaft
DISCOUNT SALE PRICE **$48.95**

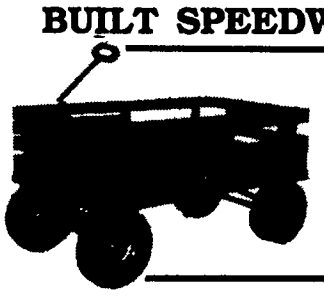
GREASE GUN
DISCOUNT SALE PRICE
$7.35



DIGITAL CASE IH LOGO WATCH
$2.95

YOUR FARM TOY CENTER

FOR WORK OR PLAY USE A QUALITY, WELL BUILT SPEEDWAY EXPRESS WAGON

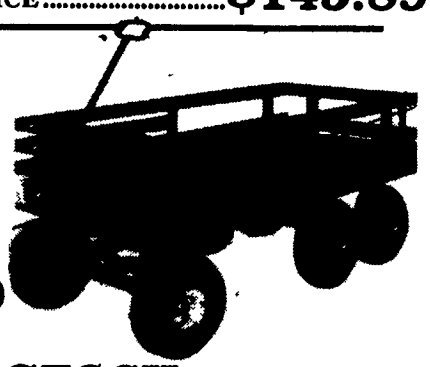


SERIES 500 w/RACK
- 5/8" Ball Bearings with 10"x 410/350 Wheels
- Bed Size 22x40
- Load Cap. 1000 Lbs.

DISCOUNT SALE PRICE **$145.89**

SERIES 560 TANDEM w/RACK
- 5/8" Ball Bearings With 10"x410/350 Wheels
- Bed Size 22x48
- Load Cap. 1000 Lbs.

DISCOUNT SALE PRICE..... **$230**



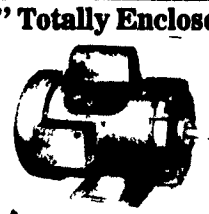
FIVE SIZES IN STOCK FROM $52.00 TO $230.00

CLOSE-OUT SPECIALS ON CASE ENGINE & TRANSMISSION OILS

(While Supply Lasts)

WEIGHT	SIZE	LIST	SALE PRICE
HDM 10	Quarts	$ 1.24	65¢
	5 Gal.	$24.07	$14.95
HDM 20	5 Gal.	$24.07	$15.95
	55 Gal.	$244.99	$124.60
HDM 30	Quarts	$ 1.24	75¢
	2½ Gal.	$12.35	$ 7.50
	5 Gal.	$27.50	$15.95
10W40	Quarts	$ 1.27	89¢
15W40	Quarts	$ 1.31	96¢
PTF	2½ Gal.		$8.40

"DAYTON" Totally Enclosed Fan Cooled Farm Duty Electric Motor



	List	SALE
½ HP	$104.05	$79.95
¾ HP	$127.66	$94.25
1 HP	$139.48	$102.45
1½ HP	$172.57	$133.95
2 HP	$234.59	$164.98
3 HP	$318.06	$194.95
5 HP	$432.45	$261.95
7 HP		$359.95

DAILY UPS SHIPPING

BINKLEY-HURST BROS. INC.
SALES PARTS SERVICE

133 Rothsville Station Rd.
Lititz, PA 17543
Located ½ Mile North of Rothsville
(717) 626-4705
Wintertime Hours
Mon.-Fri. 7 AM - 5 PM
Sat. 7 AM - 11:30 AM
Sun. Closed - Lord's Day

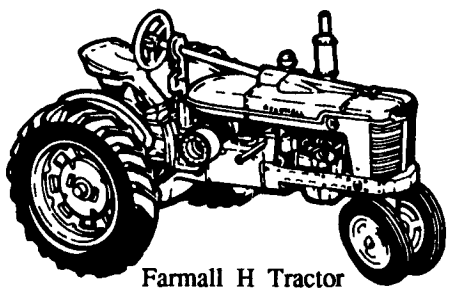
EMERGENCY PARTS HELP (717) 626-0885, (717) 933-9558, (717) 273-7673

It's toy time at

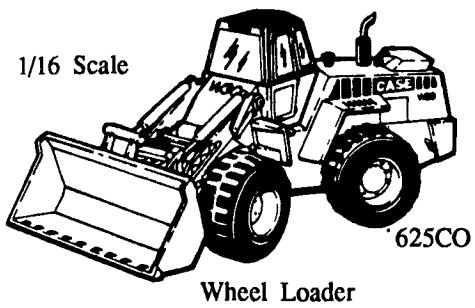
PARTS VALUE OF THE MONTH

BINKLEY & HURST BROS., INC.

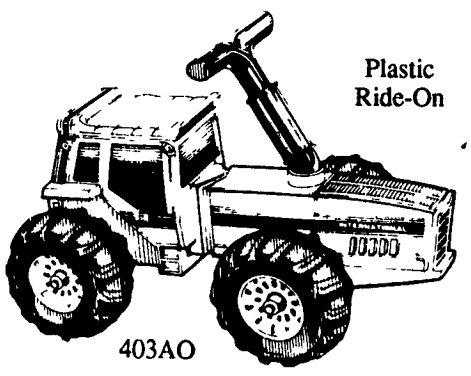
In Time For Christmas



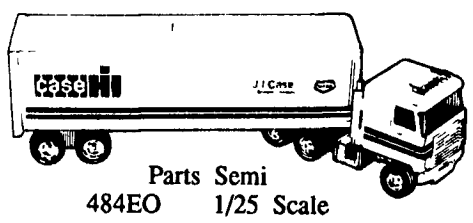
Farmall H Tractor
414EO 1/16 Scale



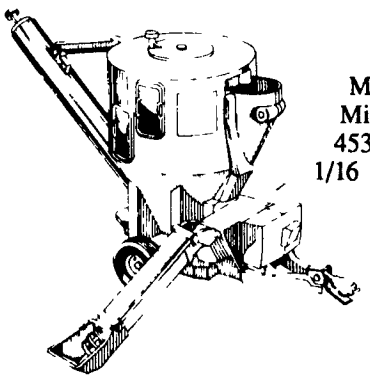
1/16 Scale
625CO
Wheel Loader



Plastic Ride-On
403AO

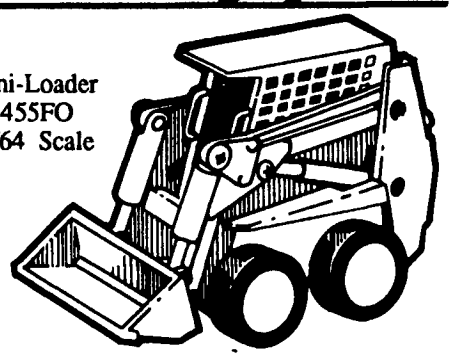


Parts Semi
484EO 1/25 Scale



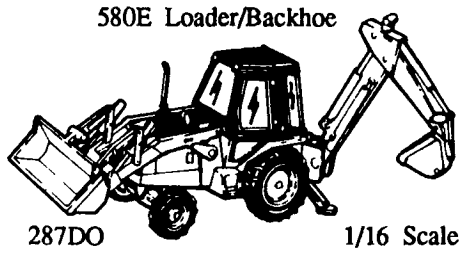
Mill
Mixer
453EO
1/16 Scale

Year-End Toy Specials

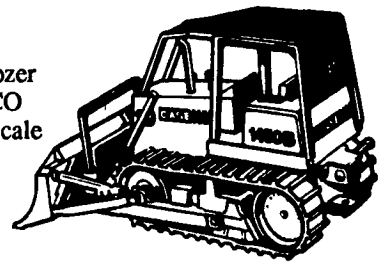


Uni-Loader
455FO
1/64 Scale

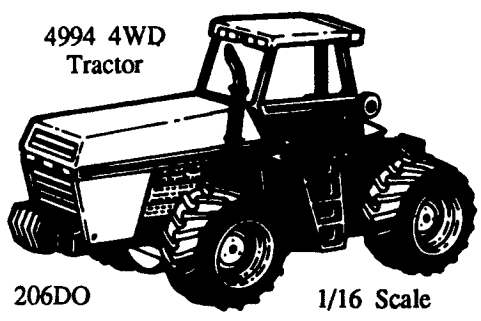
580E Loader/Backhoe



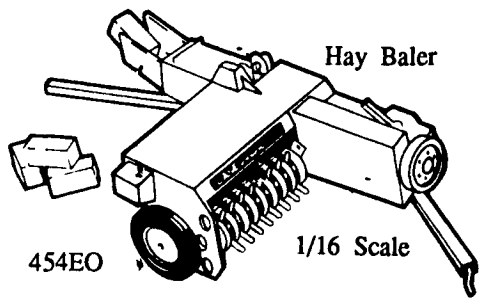
287DO 1/16 Scale



Bulldozer
608CO
1/16 Scale



4994 4WD Tractor
206DO 1/16 Scale



Hay Baler
454EO 1/16 Scale

Case IH Magnum Tractors

619DO
1/16 Scale

Regular Version
620DO
1/16 Scale

STOCK NO.	DESCRIPTION	DISCOUNT SALE PRICE
631DO	1/16 Case IH 2394 Tractor (Limited Qty.)	$26.25
206DO	1/16 Case IH 4994 Tractor	$23.95
266DO	1/16 Case 3294 Tractor	$23.25
267DO	1/16 Case 2594 Tractor	$23.25
289EO	1/16 Case 600 Tractor	$10.25
409DO	1/16 IH 5488 Tractor	$23.25
414EO	1/16 Farmall H Tractor	$10.95
415EO	1/16 Rowcrop Tractor	$ 5.75
418EO	1/16 Farmall 350 Tractor	$10.25
463DO	1/16 IH 1586 Tractor	$12.50
464DO	1/16 2+2 Tractor	$23.20
600DO	1/16 Case IH 2594 Tractor	$23.25
601DO	1/16 Case IH 3294 Tractor	$23.25
209EO	1/16 Forage Harvester	$ 9.90
350EO	1/16 Gravity Feed Wagon	$ 9.95
439EO	1/16 Bale Throw Wagon	$ 8.25
442EO	1/16 Forage Wagon	$ 9.50
446EO	1/16 Hay Rake	$ 8.49
453EO	1/16 Case IH Mixer Mill	$10.25
479EO	1/16 Barge Wagon	$ 5.25
492EO	1/16 Spreader	$ 5.40
1217	1/16 Disc	$ 7.95
498DO	1/16 Tillage Plow	$10.25
454EO	1/16 Case IH Baler	$ 9.95
200DO	1/32 Battery 4-WD Tractor	$13.95
222EO	1/32 Case IH 4894 Tractor	$ 9.85
261EO	1/32 Case 2294 Tractor	$ 7.95
443DO	1/32 Case IH Combine	$20.75
**455FO	1/64 Case Skidloader	$ 3.25
1307FO	1/64 Tractor & Wagon Set	$ 2.75
*214AO	Case Riding Trailer	$19.10
*263AO	Case Riding Tractor	$91.40
*451AO	IH Riding Trailer	$19.10
*404AO	IH Riding Tractor	$91.40
*403AO	Plastic Ride-On Tractor	$15.25
450EO	1/16 Case "L"	$11.75
437EO	1/16 Farmall F20 Tractor	$11.75
619DO	1/16 Case IH 7130 FWDA Tractor (New)	$25.25
620DO	1/16 Case IH 7120 Row Crop Tractor (New)	$25.25
458FO	1/64 Case IH 7130 2WD Tractor (New)	$ 1.90
460FO	1/64 Case IH 7130 2WD w/Loader (New)	$ 2.85
608CO	1/16 Case Bulldozer	$17.50
636BO	Giant Forage Wagon	$10.50
202EO	1/64 580E Loader Backhoe	$ 3.75
287DO	1/16 580E Loader Backhoe	$21.95
201FO	Mini Forage Harvester	$ 1.70
204FO	Mini 2594 Tractor w/Duals	$ 1.90
205FO	Mini 3294 Tractor w/FWA	$ 1.90
212FO	Mini Tractor w/Loader	$ 2.60
224FO	Mini Case 2594 Tractor	$ 1.65
227FO	Mini Case IH 2594 Tractor	$ 1.65
408EO	Mini IH Combine	$ 4.25
478FO	Mini Case IH Planter	$ 1.70
482FO	Mini Case IH Baler	$ 1.70
480FO	Mini Case IH Mixer Mill	$ 1.60
1002FO	Mini Sprayer	$ 1.60
603FO	Mini Hay Wagon	$ 1.60
604FO	Mini Machine Trailer	$ 1.60
1526EO	Mini 2+2 Tractor	$ 3.45
1550FO	Mini Amonia Tank	$ 1.50
1862FO	Mini Disc	$ 1.60
1863FO	Mini Tillage Plow	$ 1.60
1864FO	Mini Gravity Wagon	$ 1.60
1999FO	Mini Forage Wagon	$ 1.60
2510EO	1/43 Case 500	$ 3.75
2513EO	1/43 Farmall 300 Tractor	$ 3.75
4091EO	IH Pow-R-Pull	$ 2.65
474EO	Hauling Set w/224 & 1797	$ 8.75
483EO	1/64 Parts Semi	$ 6.40
484EO	1/25 Parts Semi	$12.10
485DO	1/16 Steel Pick-up	$10.75
1236EO	Equipment Hauling Set	$ 8.95
433DO	New Mini 6 pc. Set	$ 9.45
216EO	Case Bank	$ 9.95
**699EO	Case Bank	$ 8.75
213C0	Case Antique Tractor Set	$14.95
603C0	Farmall Antique Tractor Set	$14.95
2527EO	1/43 McCormick Deering	$ 3.75
645EO	Implement Hauling Set (1/64)	$ 5.25
646EO	Grain Truck	$ 7.50
647EO	Fertilizer Truck	$ 5.25
648EO	Milk Tank Truck	$ 5.25
625CO	1/16 Case Wheeloader	$19.75
4096EO	1/32 Case IH 2294 Friction	$ 6.98

* Unassembled ** New Items - Coming Soon

ATTENTION COLLECTORS

While They Last

- 580B Loader Backhoe **$95.00** ea.
- 1412 Case David Brown **$35.00** ea.

Prices Effective Till Dec. 31, 1987

BINKLEY & HURST BROS. INC.

133 Rothsville Station Rd. • Lititz, PA 17543
Phone: 626-4705

Start fast.... and save during our

PARTS VALUE OF THE MONTH

HIGH VOLTAGE

ON QUALITY CASE IH BONE DRY BATTERIES FOR YOUR CARS, TRUCKS, TRACTORS AND FARM EQUIPMENT

$37.75

For Your Cars And Trucks B2460
- 420 Cold Crank
- 100 Reserve Amps

SAVE UP TO 35% OFF Suggested List Price

Designed Especially For IH Tractors & Combines B2472
- 540 Cold Crank
- 125 Reserve Amps
- Replaces MF 245

$42.95

Only **$59.95**

Designed Especially For Case Tractors BHC30
- 570 Cold Crank
- 180 Reserve Amps
- Replaces A38411

You Can't Find A Better Built Battery

Bone Dry charging assures you a really fresh battery

Case International Bone Dry charged batteries are truly factory fresh when you buy them at your Case International dealership.

Why?

Because Bone Dry charged batteries have negative plates that are vacuum steam dried, plus positive plates that are oven dried so not one drop of electrolyte is present during shipping and storage.

Hybrid construction... another Case International plus!

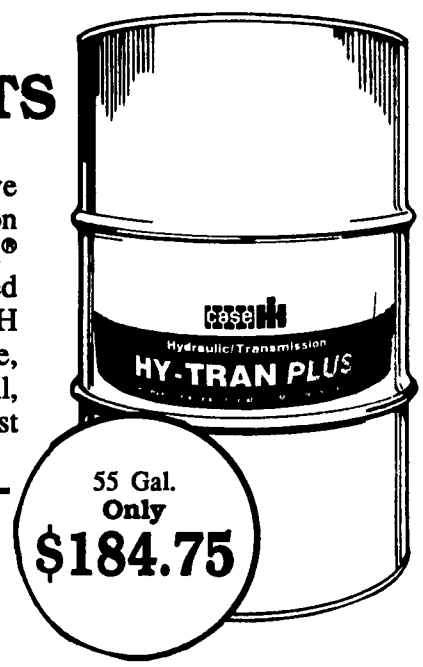
All Case International batteries feature Hybrid Construction. Lead calcium and lead antimony grids are alternated within each cell. This construction gives Case International batteries improved charging capacity compared to conventional maintenance free batteries... and it holds gassing to a minimum.

See Us Today For Your Quality Case IH Battery

case IH LUBRICANTS

Now's the time to stop by and stock up. We have top quality Case IH lubricants for every need on the farm and on the road. You'll save on Hy-Tran® *Plus* hydraulic - transmission fluid, reformulated for total protection of Case, IH, and Case IH equipment. And for your hard-working engine, save on Case IH No. 1® engine oil, made to defend engines against sulfuric acid corrosion.

NO. 1 SAE 30 DIESEL OIL
5 Gal.
$20.39

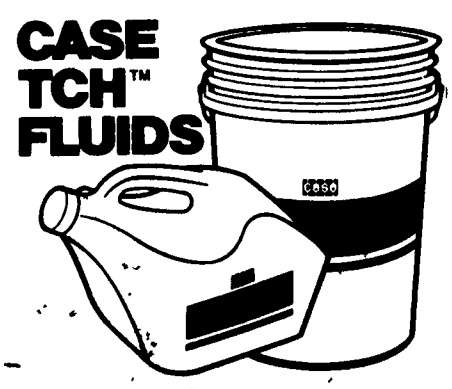


55 Gal. Only **$184.75**

We Also Stock Case Brand TCH Oil For Your Utility & Construction Equipment Transmission & Hydraulic Needs. We Stock Quart, 5 Quart, 5 Gallon Or 55 Gallon Size Containers

Stop In Today
- 5 Quart **$5.95**

SPECIAL 5 Gal. **$19.95**



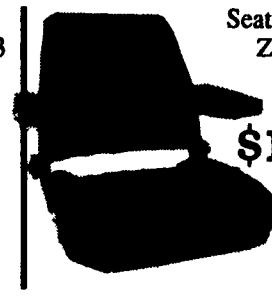
Low Ash Oil 5 Gal. **$22.17**

SAVE NOW... Replace Those Worn-Out Seats And Seat Cushions With Quality Seats From Case IH

Seat w/Mechanical Suspension ZSA6173

$329.50

Fits International & Case Application



Seat Assembly ZSA6175

$144.50

Fits Many IH Tractors

CASE UNI-LOADER SEAT ASSEMBLY

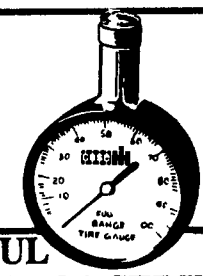
D124516
SALE PRICE $87.80

Try The Comfort Of This HYDRAULIC SUSPENSION SEAT
ZSA6179
One Only
List $868.65
SALE PRICE $739.25

LAWN & GARDEN SEAT

For Cub Cadet and other popular makes. Has universal mounting bolt pattern and 18 gauge steel pan. Molded vinyl cushion is self draining.
ZSA7768101 **$28.20**

TIRE GAUGE



The perfect stocking stuffer. Easy-to-read dial from zero to 100 psi. Brass gear movement for accurage reading with air or solution. Sturdy construction; unbreakable crystal. (407388R1)
Regular $6.66
SPECIAL $4.95 YOU SAVE **26%**

NEED AN ENGINE OVERHAUL ON THAT IH 66 OR 86 SERIES TRACTOR?

KIT INCLUDES:
- Sleeves & Pistons
- Rings
- Crankshaft Bearings
- Head Gasket Package
- Oil Pan Package

NOW IS THE TIME TO BUY THAT KIT
List $938.27 **ONLY $687.50**

WE STOCK DUAL WHEEL HARDWARE KITS FOR MOST BRAND TRACTORS ON THE MARKET TODAY, INCLUDING:

- CS6, 18x38, Complete Hardware..... **$674**
- CS4, 16x38, Complete Hardware..... **$528**
- CS4, 16x34, Complete Hardware..... **$518**

NEW AND USED TIRES IN STOCK

CLEARANCE ON NEW TRACTOR TIRES

Quantity	Description	SALE PRICE
2	20.8x38 Firestone Radial 8 Ply	$695
2	18.4x38 General, 6 Ply	$290
4	17.5x24 Armstrong Ind. 10 Ply	$295
1	16.9x30 GY Traction Sure Grip On Rim	$270
1	16.9x24 GY Industrial, 10 Ply	$275
2	18.4x34 Armstrong, 6 Ply	$290
1	12.4x28 BFG, 4 Ply	$75

USED TIRES & DUAL WHEEL SETS

Quantity	Description	SALE PRICE
1 set	20.8x38 Axle Duals, 75% Tread, 3¼ Axle	$975 Set
2	20.8x34 GY Power Torque, 95% Tread	$375 ea.
1	23.1x26 GY Dynatorque, 95% Tread, 10 Ply	$475 ea.
2	17.5x24 Industrial, 20% Tread, 8 Ply	$75 ea.
1	16.9x30 GY Traction Sure Grip, 40% Tread w/Tube	$65 ea.
4	20.8x38 20% Tread	$60 ea.
1 set	18.4x34 Duals, 25% Tread	$495 Set
2	18.4x30 Armstrong On David Brown Wheels,90% Tread	$250 ea.

FRONT TRACTOR TIRES

Quantity	Description	SALE PRICE
2	9.5x15 BFG, 6Ply	$54
2	7.50x16, 8 Ply	$49
2	11.00x16, 4 Rib, 8 Ply	$103
4	10.00x16 Uniroyal 8 Ply	$75
2	6.00x16 GY 6 Ply	$38
2	5.00x15 Uniroyal, 4 Ply	27
2	6.00x16 Traction GY	$25
2	27x9.50-15 Turf Carlisle	$20

SKID TIRES

12x16.5 ..... $120 10x16.5 ..... $80

BINKLEY & HURST BROS INC.
SALES PARTS SERVICE

133 Rothsville Station Rd.
Lititz, PA 17543
Located ½ Mile North of Rothsville
(717) 626-4705
Wintertime Hours
Mon-Fri 7 AM - 5 PM
Sat 7 AM - 11:30 AM
Sun Closed Lord's Day

EMERGENCY PARTS DEPT (717) 626-0885 (717) 933-9753 (717) 272-6736

Genuine Case IH Planter Parts...Your Best Protection Against Downtime

PARTS VALUE OF THE MONTH

Maintain The Outstanding Seed Placement Performance Originally Built Into Your Planter

	Reg.	SPECIAL
• DISK OPENERS		
LH90850 C92	$31.68	$25.30
RH90851 C92	$31.68	$25.30
• FURROW FIRMING POINTS		
1277776 C1	$7.88	$6.85
• COVERING DISKS		
1263978 C92, Pkg. Per 2 Rows	$116.43	$84.74

WE HAVE FILTERS THAT GIVE FULL PROTECTION TO CASE IH, CASE AND IH TRACTORS AND EQUIPMENT. Also Filters For Your Cars, Trucks And Other Farm Equipment.

AT LEAST

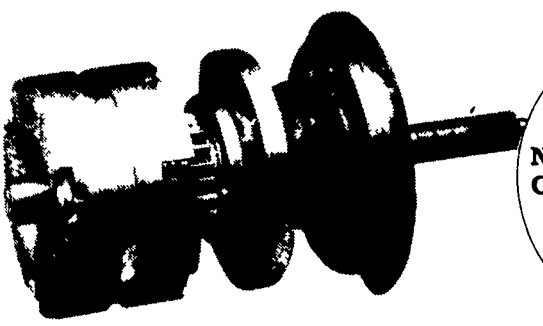
15% OFF

ALL FILTERS IN STOCK

PARTS VALUE OF THE MONTH

PARTS VALUE OF THE MONTH

You Can't Find A Better Value Than A GENUINE Case IH Remanufactured Torque Amplifier



Three-year warranty

NOW ONLY $535.00*

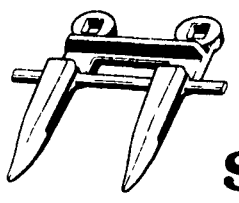
*For International tractors requiring hydraulic TA s excluding 84 Series

A Case IH Remanufactured torque amplifier assembly can go a long way toward restoring original performance to your tractor. In an older tractor, it may even increase load carrying capacity. That's because Case IH torque amplifier design has been improved over the years, and those improvements have been incorporated in today's units. The result is positive lockup and greater strength for full-time, heavy-duty operation.

Prices based on receipt of an acceptable core.

REAP A HARVEST OF SPECTACULAR SAVINGS ON QUALITY CASE IH CROP HARVESTING PARTS

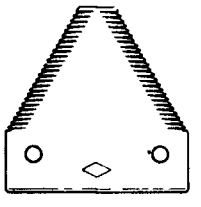
PARTS VALUE OF THE MONTH



Forged Steel Guards

As Low As

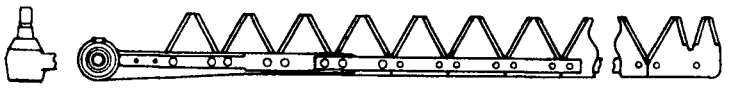
$6.12



Diamond Sta-Sharp Sections

As Low As

49¢



• 101988C95... 9 Ft. Knife 1190 Mower Conditioner	$86.96
• 540605R92... 9 Ft. Knife 990 Mower Conditioner	$79.39

CAM SPRAY

HI PRESSURE WASHERS

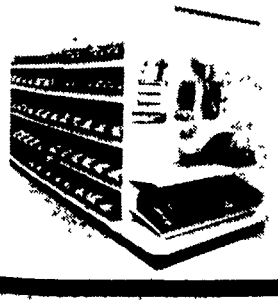
- 1000 PSI Washer, 3.0 H.P. Briggs & Stratton Gas Engine, Trigger-Activated Hose.

ONLY $415

PARTS VALUE OF THE MONTH

- 1000 PSI 1.5 H.P. Electric Motor, 2/Plunger Pump, 20 Ft. Trigger - Activated Hose

ONLY $385



NEW!!

Need Nuts, Bolts, Screws, Pins, Washers?

PARTS VALUE OF THE MONTH

Simplify Your Shopping At Case IH. We Have Everything You Need

89¢ per lb.

PAINT DEPT. SPECIALS

High Quality Enamel Paints For Your International, Case & Case IH Farm & Construction Tractors & Equipment. Available In 5 Gal., Gal., Quart & Aerosol Containers.

NOW ONLY

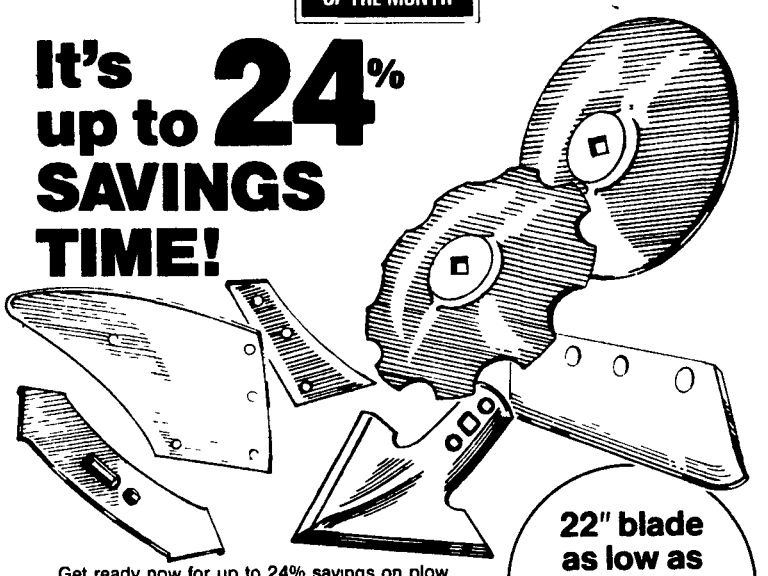
$18.75

Per Gal.

Reg. J.I. Case Suggested List Price: $26.26

PARTS VALUE OF THE MONTH

It's up to 24% SAVINGS TIME!



Get ready now for up to 24% savings on plow, chisel, disk, and cultivator parts reduced from regular J I Case suggested list prices It's time to rebuild your Case International tillage tools—or any other make And you'll save doubly with our Earth Metal® disk blades that are up to 60% tougher and last up to 20% longer than conventional steel blades

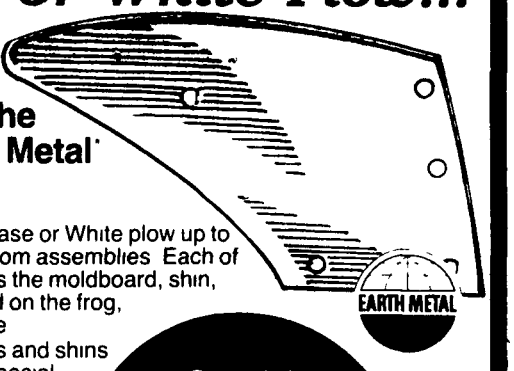
22" blade as low as $16.79

Sample Specials On Earth Metal Tillage

		SALE
• Moldboards	96000 C1	$51.48
• Shares		
463236R1	16" H.D.	$9.21 ea.
463237R1	18" H.D.	$9.31 ea.
463240R1	14" Reg.	$6.50 ea.
• Shins	132001C1	$7.31
• Disc Blades		
1132171R1	22"x¼"	$23.25
998809R1	20"x7 Ga.	$13.14
960968R4	22"x6 Ga.	$16.79

Now You Can Update Your Case, Ford Or White Plow...

Attach a new Case IH bottom assembly and get the advantage of Earth Metal® technology



Now you can bring your Case or White plow up to date with the new Case IH bottom assemblies Each of these new assemblies includes the moldboard, shin, share, and brace—all mounted on the frog, along with necessary hardware

Best of all, the moldboards and shins are made of Earth Metal, the special steel developed and patented by Case IH the special steel that promises and delivers greater strength and far longer wear For the full Earth Metal story come in and talk with our parts manager

Special limited time price only **$128.00**

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Sun Closed - Lord's Day
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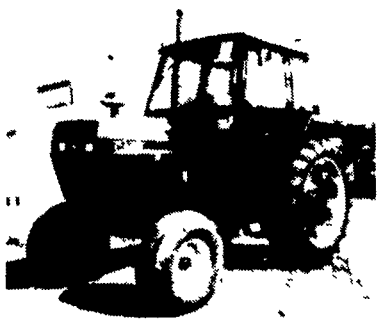
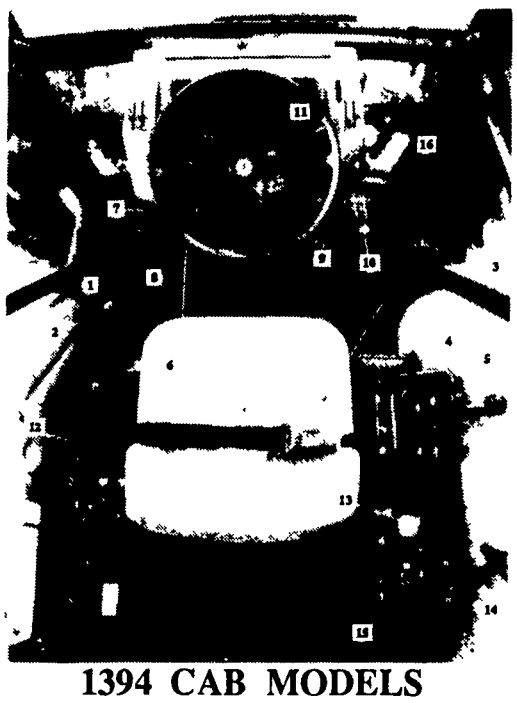
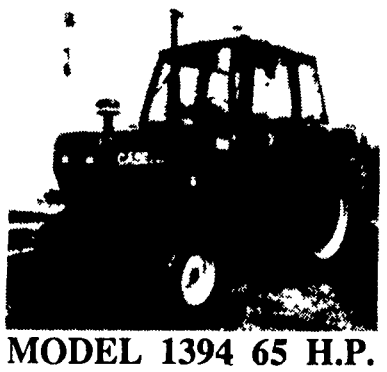
When You Buy A Case 94 Series Tractor With Cab, You Get A Beautiful Cab Interior With Easy To Reach Controls



MODEL 1494 75 H.P.
Cab, Air, Heat, 12 Speed Power Shift, 10.00x16 Front Tires, 15.5x38 Rear Tires w/Power Adj. Rims, Twin Valves, Sun Roof, NC 1490
ONLY $20,900 Cash



1394 CAB MODELS



MODEL 1394 65 H.P.
Cab, Air, Heat, 12 Speed Power Shift, 7.50x16 Front Tires, 13.6x38 Rear Tires, Dual Remotes. NC 1479
NOW ONLY $19,250 Cash

Cab Operator Environment Controls: Heater & Air Conditioner Standard w/Cab
OPERATIONAL ITEMS: Operating Controls - Functions Of The Tractor And Attaching Implements.

1. Engine stop control
2. Gear selection levers for synchro-mesh transmission
3. Synchromesh speed selection lever and gear selection lever on power shift transmission
4. Hitch operating lever
5. Remote valve levers
6. Parking brake
7. Differential lock
8. Clutch pedal
9. Brake pedals
10. Foot throttle
11. Hand throttle
12. Independent PTO clutch lever
13. PTO engagement lever
14. Combining valve control lever
15. Draft/position control selector
16. Power shift speed selector lever location

Why Not Get Yours Now!

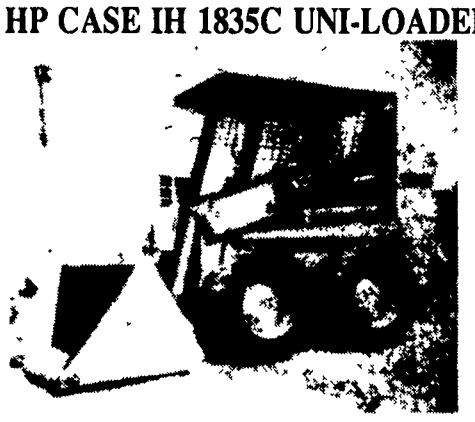
Try A Tax Deductible Lease With Option To Purchase - Many Other Farmers Have! Stop In For Details Now.

TRUCKLOAD SALE

NEW CASE UNI-LOADERS

LOOK AT THIS!

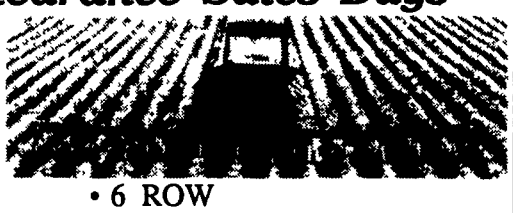
Why Not Consider An All New 45 HP CASE IH 1835C UNI-LOADER



Buy During Discount Days
And SAVE List $17,000+
YEAR-END CLEARANCE SPECIAL, UNDER $14,000

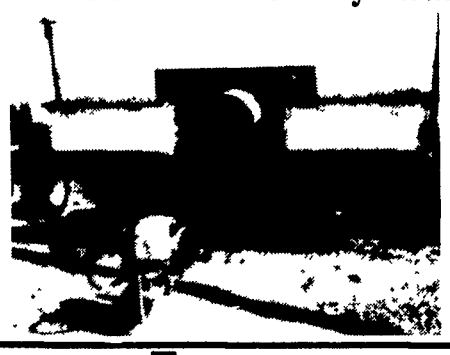
Buy When They Are Available And SAVE During Our Discount Clearance Sales Days

ROW CROP CULTIVATORS
4 and 6 Units
5"x7" Frame w/Adj. Row Spacing, 1 Rolling Guide Coulter



- 4 ROW
  NC 2100/NC2101/NC2102
  SPECIAL $1,590
- 6 ROW
  Last One, NC 1852
  SPECIAL $2,185

TAKE YOUR PICK...NEW CASE IH 900 PLANTERS
4 Row Dry Fertilizer Or 6 Row Narrow Liquid Fertilizer



We Are Your CASE IH Dealer...

We Stock Quality Case IH Equipment At The Right Price, With Parts & Service Support After The Sale.

SEE US FOR YOUR TRACTOR NEEDS FROM 18 H.P. TO 400 H.P.

CASE IH MODEL 1394 GENERAL PURPOSE TRACTOR

These Tractors Utilize Heavy Duty Main Frame Construction To Give You Better Front Axle Support For Front End Loader Installation, Which Often Requires Rugged Use & Abuse Of Your Loader Tractor. These Tractors Are Built To Take It!

Get Yours Now At Good Prices!

CASE IH 1394
Fender Tractor, 65 H.P.
12 Speed Syncrhomesh,
9.5Lx15 Front Tires, 16.9x30 Rear Tires, Single Remotes
NC 1493/NC 1480/NC 1481
CASH PRICE..... $13,900
(Loaders Not Inlcuded)

CASE IH 1394
65 H.P. Fender Tractor
w/ROPS, 12 Speed Powershift
7.50x16 Front Tires, 16.9x30 Rears
w/Power Adj. Rims, Dual Remotes. NC 1573
CASH PRICE..... $15,500
(Loader Not Included)

BINKLEY & HURST BROS. INC.
SALES PARTS SERVICE

133 Rothsville Station Rd.
Lititz, PA 17543
Located ½ Mile North of Rothsville
(717) 626-4705
Wintertime Hours
Mon.-Fri. 7 AM - 5 PM.
Sat. 7 AM - 11:30 AM
Sun. Closed - Lord's Day

EMERGENCY PARTS DEPT. (717) 676-0835, (717) 933-9753, (717) 273-5675

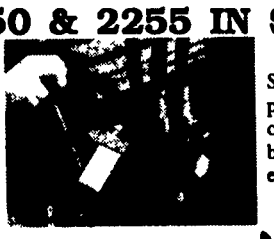
case IH MOUNT-O-MATIC LOADERS

Save Muscle & Time...Mount Or Dismount In Less Than 5 Minutes

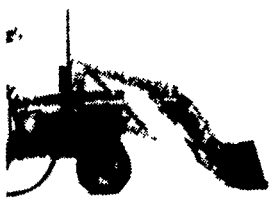
THE ALL NEW MODEL 2250 & 2255 IN STOCK

1 Drive tractor into position behind free standing loader Stop and connect hydraulic hoses

2 Subframe which serves as a parking stand is raised hydraulically as you drive into loader



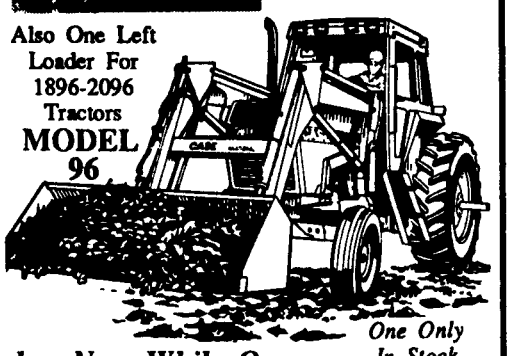
Single lever control provides convenient operation of lift-bucket for fast, efficient loading.



3 Tractor hydraulics power loader firmly onto the tractor as you slowly pull into position

4 Insert two retaining pins one on each side to lock loader to rear mounting brackets

Also One Left Loader For 1896-2096 Tractors MODEL 96



One Only In Stock

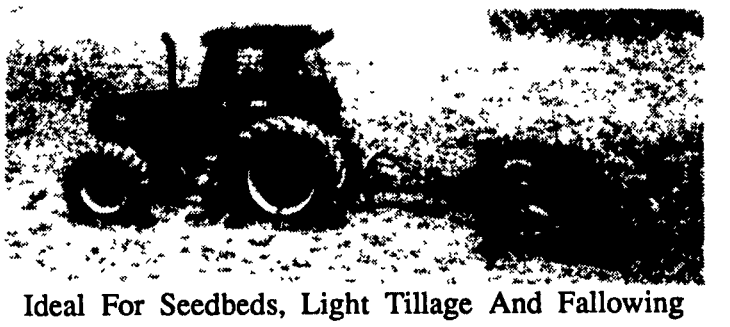
$3,250

Get A Time-Saving Money Maker Now While Our Present Low Price Inventory Lasts

NOTE: Other Models In Stock
- MODEL 74L For Case IH 1494 & 1594 Tractors
- MODEL 56L For Case IH 1394 Tractors
- Several New CASE IH 5QA LOADERS To Fit Compact Case IH 235 Tractors

Come And Take Your Pick... Many Sizes In Stock!

NEW SHIPMENT OF CASE IH 4500 VIBRA SHANK FIELD CULTIVATORS



Ideal For Seedbeds, Light Tillage And Fallowing

Units In Stock:
- 4510 3 Pt. Mounted, 10½ Ft.
- 4511 Pull-Type, 11½ Ft.
- 4500 Pull-Type, 12½ Ft.
- 4516 Pull-Type, 16½ Ft. Wing Model
- 4519 Pull-Type, 19½ Ft. Wing Model

Come And Get Your Deal

Get A Waiver Of Monthly Payments & Interest Til June 1, 1988 By Making A Small Deposit Now.

NEW CASE IH 5100 GRAIN DRILL

24x6 w/Soybean Package 6" Spacing ~~$4,350~~

$3,980

Also 16x7 5100 DRILL

$3,480

NOTE: We Just Received 2 Truckloads Of Drills Of Varying Sizes & Specifications.

Come & Make A Deal Now!

COME AND GET AN ALL NEW CASE 1818 UNILOADER

Gas Powered Hydrostatic Drive

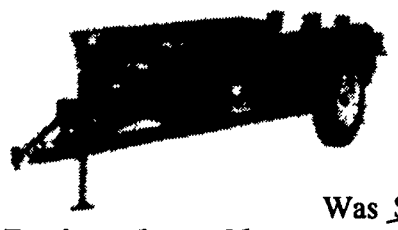
Special $7,180 Cash Price

NEW CASE IH MODEL 475 12 FT. DISK HARROW

w/Spring Bearing Hangers
NC 1051
Made For The Rocks

$4,980

NEW CASE IH 530 SPREADER



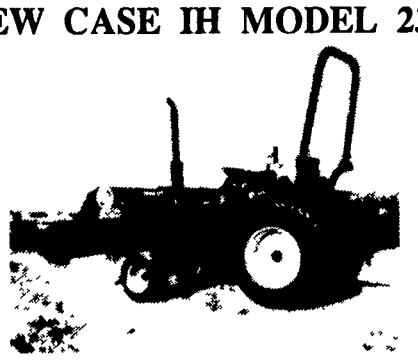
Up To 135 Bu.

Was ~~$2,995~~

Equipped As Shown TOW-AWAY PRICE..... $2,895

How About A Snow Mover This Winter?

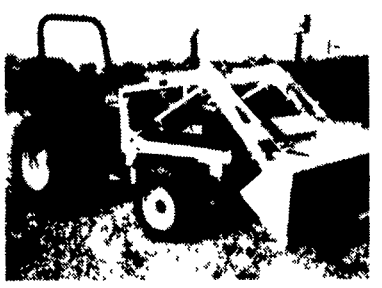
NEW CASE IH MODEL 235



18 H.P. Diesel w/Hydrostatic Drive, 3 Pt. Hitch, New Bush Hog Loader.
One Only

You-Haul-Away CASH PRICE..... $7,750

NEW MODEL 275 4WD TRACTOR AG TECH 720L LOADER



Turf Tires, 540 PTO, 31 H.P.

ALL FOR JUST.....$11,500

THE ONLY ONE IN STOCK!

IN STOCK: 4 BOTTOM 18" HIGH SPEED PERFORMER!

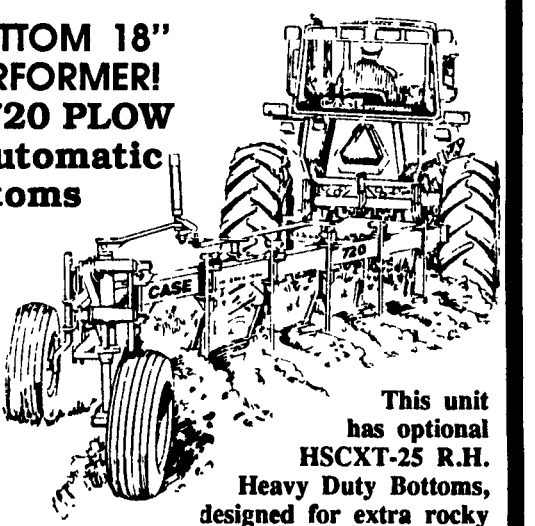
NEW CASE IH 720 PLOW With Spring Automatic Reset Bottoms

You can't beat 'em for high speed plowing in your toughest conditions. With big 33" vertical clearance & auto. reset beams, the 720 takes heavy trash & hidden obstacles in stride

Tag NC 1417

$6,970 CASH & HAUL AWAY

No Trade



This unit has optional HSCXT-25 R.H. Heavy Duty Bottoms, designed for extra rocky conditions.

YEAR-END CLEARANCE ON A NEW CASE IH 1660 COMBINE w/6 ROW CORN HEAD

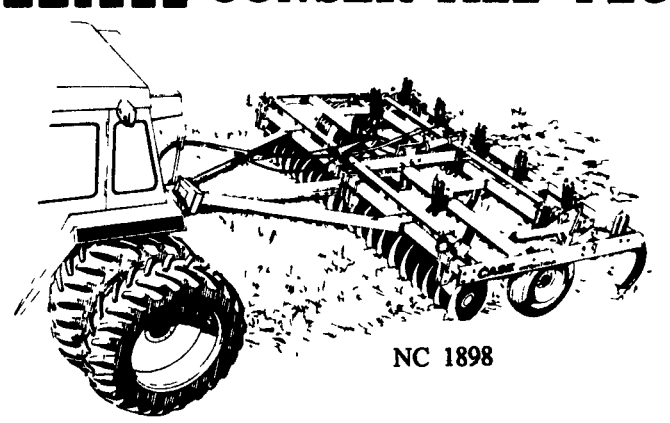
WE ARE READY TO DEAL

Equipped w/Many Options & Rear-Mounted Fodder Chopper.

Get A Waiver Of Finance & Payments Till Sept. 1, 1988

Or Get A Big Tax Saving Lease With Option To Purchase - Could Save You 1,000's of $$$$. Why Not Put Give-Away Tax Dollars Into A Machine You Can Use & Enjoy.

case IH MODEL 6500 CONSER-TILL® PLOW



NC 1898

- Solid Steel Frame Members For Strength And Weight
- On-The-Go Hydraulic Disk Gang Depth Adjustment
- "No-Pin" Shank Pivot For Minimum Wear

NEW CASE IH 9 SHANK CONSER-TILL COULTER CHISEL

IN STOCK

11 Ft. Wide, Over 5,342 Lbs.

List Price Over $8,000

ONLY ONE AT $5,400

CASE IH MODEL 350 DISK HARROW

7½" Spacing, 9 Ft. Wide, 28 Blade, 20" Dia. Earth Metal Blades. No Hyd.

NC 1651/NC1652

ONLY $2,850

BINKLEY & HURST BROS. INC.

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Located ½ Mile North of Rothsville

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Sun. Closed - Lord's Day

Emergency Parts Dept.. 717-626-0885 717-933-4753 717-273-5673

CASE IH MODEL 1896 TRACTOR

Powered By The Most Fuel-Efficient Engine On The Market Today!

If You Want High Torque And Low Maintenance, Here It Is!

95 H.P. MFD Tractor w/Cab, Air, Heat, 12 Speed Power Shift, 13.6x28 Front Tires, 16.9x38 Rear Tires, Dual Remotes, Tool Box

One Only **CASH $30,500**

CASE IH MODEL 235 TRACTOR

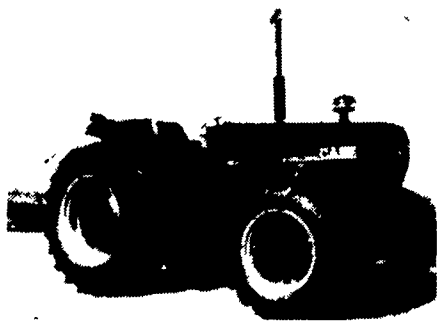
18 H.P. Diesel Engine, 3 Pt., PTO, Wide Flotation Tires, 31x15.50 Rear Tires, Hyd. Drive, Lights & Flashers, 2 WD NC 1894

ONLY $6,600
w/5% Financing Available For 36 Months Or Add'l. Cash Discount!

Also In Stock:

- Several New Case IH 60" Mid-Mount Mowers..... **ONLY $1,084**
  Optional Gauge Wheels Available..... **$120**
- New Case IH 54" Front Snow Blade w/Hyd. Lift..... **$780**

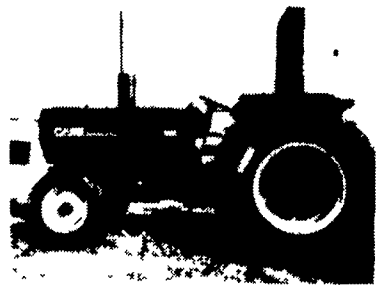
CASE IH 1494 MFD TRACTOR



75 H.P. w/12 Speed Powershift, 13.6x24 Front Tires, 18.4x38 Rear Tires, Dual Remotes, NC 1492

Hurry, One Only **$20,500**

CASE IH 585 TRACTOR

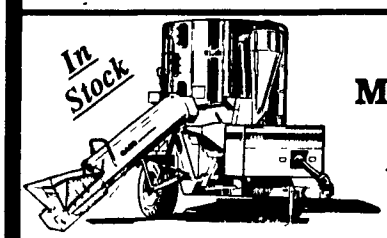


52 H.P. w/Heavy Duty Front Axle, Forward-Reverser Trans. Shifter, Double Hydraulic Remotes, 17.3 GPM Pump

Ideal For Snow Plow Or Rugged Front End Loader Use

List Over $21,000 NC 1576

DISCOUNT DAYS CASH SPECIAL..... $13,650



QUALITY CASE IH GRINDER MIXERS w/LOTS OF FINE FEATURES

Now At DISCOUNT TOW-AWAY PRICES!

- Case IH Model 1250, 105 Bu., ¼ "+ 5/8" Screens, 540 PTO, No Scales NC 1897 ..... ~~$6,990~~ **SAVE $1,000**
  TOW-AWAY NOW FOR ONLY $5,990
- Case IH Model 1250 w/Digital Scales, Box For Battery, Horn Alarm, 5/16" & 3/8" Screens, NC 2200 ..... **TOW-AWAY SPECIAL $7,780**
- Case IH Model 1350, 150 Bu. Tank Capacity, Hyd. Auger Intake Feeder w/Hoses To Plug Into Your Tractor Remotes, ¼ " & ½ " Screens, Huge Flotation High Capacity Tires, No Scales NC 2177 ..... **TOW-AWAY SPECIAL ONLY $6,950**
- Case IH Model 1350 w/10,000 Lb. Digital Scales, Battery Holder Box, Auxiliary Light & Horn Alarm, 540 PTO Drive, 3 Ft. Unloading Auger Extension. NC 2176/NC 2178
  TOW-AWAY SPECIAL $8,430

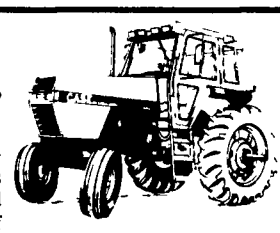
2096 TRACTORS

The Latest in Turbo Technology, Lugging Ability, Fuel Efficiency!

The high-torque diesel engines in 2096 tractors are the result of the latest diesel and turbocharging technology, plus computer-assisted design and manufacturing techniques. They're engines that combine outstanding lugging ability with exceptional fuel efficiency, reliability and smooth operation. Accomplish more work every hour, every day and squeeze more work out of each gallon of fuel.

All this plus advanced instrumentation that helps you work more efficiently and the extra comfort and convenience that only a Silent Guardian cab can provide.

- 115 H.P., 2 WD w/Cab, Air, Heat, 12 Speed Power Shift, 11.00x16 Front Tires, 20.8x38 Radial Rear Tires, Dual Remotes, Ground Speed Sensor, Wt. Frame



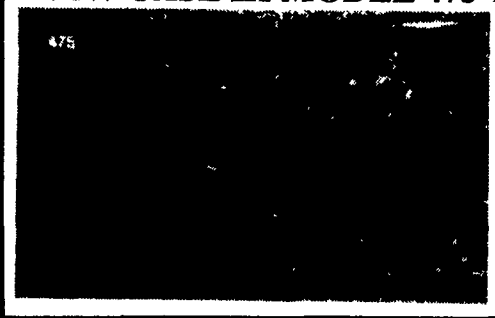
GET ALL THIS DURING CASH & CARRY DAYS
$27,900

MODEL 1494 GENERAL PURPOSE TRACTOR

- 75 H.P. Fender Tractor w/ROPS, 12 Speed Synchromesh Manual Shift Trans., 11Lx15 Front Tires, 13.6x38 Rear Tires, Twin Remotes. NC 1489
  One Only **CASH $15,450**
- 75 H.P. Fender Tractor w/ROPS, 12 Speed Powershift 11Lx15 Front Tires, 18.4x34 Rear Tires, Double Remotes. NC 1483
  CASH $16,305

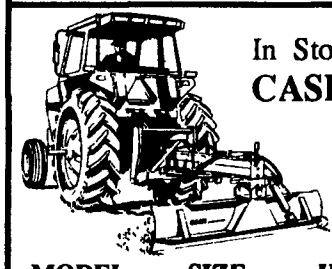
In Stock... Ready For Hard Work!

NEW CASE IH MODEL 475 TRANSPORT DISK



Hydraulic Wing Fold, 17'8" Cutting Width, Scrapers. NC 1900

One Only
$8,560



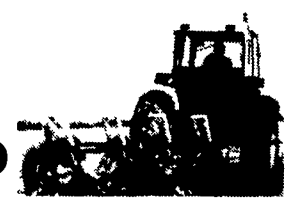
In Stock
CASE IH 3 PT. REAR BLADES

Several Different Sizes... Economically Priced

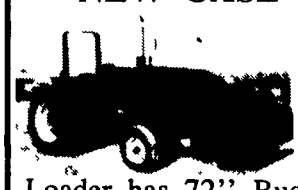
MODEL	SIZE	H.P.	TAG NO.	CASH PRICE
30	8'	60 Max	NC 2171	$698.50
20	7'	50 Max	NC 2173/2174	$420.00
11	5'	20 Max	NC 2172	$225.00

NEW CASE IH MODEL 450 AUTOMATIC RESET PLOW

3 Pt., 4 Bottom
Ready For The Dirt!
$4,350
Case IH EARTH METAL Quality



NEW CASE IH 585 DIESEL TRACTOR



Demo Tractor w/Reverser Transmission & New Case IH 2250 Loader. Tractor has 17.3 GPM Pump NC 1466
Loader has 72" Bucket, NC 1605
One Only Demo Rental
DISCOUNT HAUL-AWAY SPECIAL $15,900
Check Our Attractive Lease Program!

NOTICE: All Of These Cash Prices Are Eligible For A True Tax Deductible Lease With Low Cost Optional Purchase.

Many Other Farmers & Contractors Have... Why Not You?

BINKLEY & HURST BROS. INC.
SALES PARTS SERVICE

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Located ½ Mile North of Rothsville
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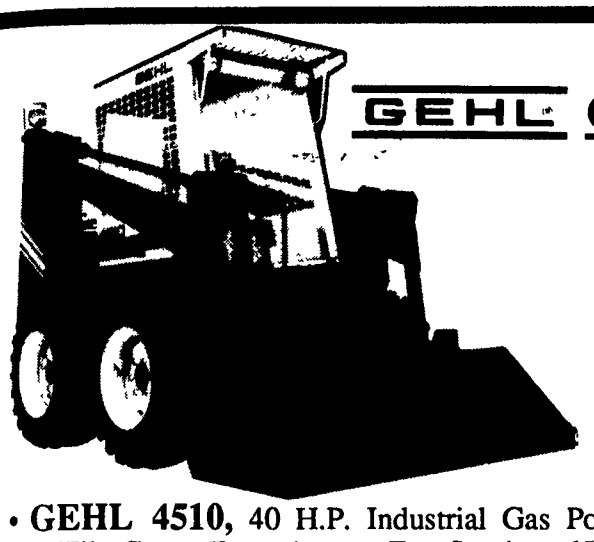


GEHL QUALITY PREVAILS

Buy Now While Lower Priced Inventory Lasts And SAVE $ $ $

- **GEHL 4510,** 40 H.P. Industrial Gas Powered, Self-Leveling Skid Loader w/Tilt Cage, Easy Access For Service, 65'' Bucket, 10.00x16.5 Tires List Price.....$17,000 plus
  DISCOUNT SALE PRICE.... $11,826
- **GEHL 4610** Self-Leveling Skid Loader, 44 H.P. Diesel Powered Hydro. Drive, 65'' Wide Bucket, 10.00x16.5 Flotation Lug Tires, Factory Fresh, Just Arrived!
  List Price Over $19,900 **SPECIAL CASH PRICE... ~~$12,907~~**
- **GEHL 3160** Diesel Powered, 33 H.P. Skid Loader w/54'' Bucket, Self-Leveling Loader, Tilt ROPS For Easy Service, Lights List Price...~~$14,964~~
  SPECIAL OFFER... ~~$10,800~~

In Stock Now: Several Gehl Backhoe Trenching Buckets

- No. 1699, 24''..... **$280**
- No. 1901, 24''..... **$280**
- No. 1902, 12''..... **$235**

Manure Fork Attachments & Extra Buckets
For Gehl Skid Loader Models:
3310 3410 3510 3610 4510 4610

Why Not Buy A New Streamlined, High Capacity GEHL 2170 MOWER CONDITIONER Now

They Really Perform - Try One!

9'3'' Cut, Floating Header On 3 Pt. Suspension & A Lot Of Other Quality Features You'll Like.

By Elimination Of The High Riser Pan, You Virtually Eliminate Plugging By A More Direct Flow Of Material From The Cutterbar Directly Into The Conditioning Rolls.

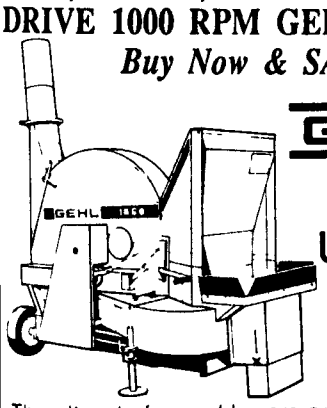
Place Your Order NOW For SPRING DELIVERY And Lock-In The Old Price With A Small Deposit.

- MODEL 2140, 7'3'' Cut.....~~$6,950~~
- MODEL 2170, 9'3'' Cut.....~~$7,650~~

Lock-In LOW DISCOUNT PRICE For Spring Delivery!

NEW, SMALL, 42'' DRUM DIRECT-DRIVE 1000 RPM GEHL BLOWER

Buy Now & SAVE!



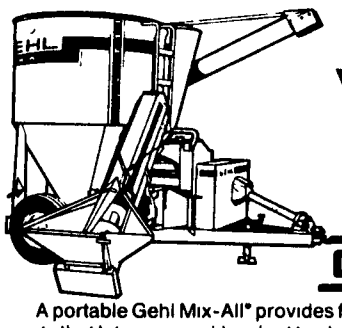
GEHL

Unparalleled Performers

The ultimate forage blowers are here - the Gehl 1540, 1560 and 1580 These blowers have been developed around the high capacity tradition of famous Gehl blowers In addition to unmatched capacity, these blowers boast many convenience features - swing-away blower outlet, removable tunnel covers, replaceable rim sheet liner adjustable left axle, quick-adjust air vents, PTO storage hanger and more PUT A GEHL BLOWER TO THE TEST ON YOUR FARM TODAY!

- New Gehl MODEL 1560 Direct Drive, 1000 RPM Blower w/Water-Add Attachment. NC 2170/NC 2171
  List Over ~~$3,495~~
  DISCOUNT SALE PRICE $2,590
- New Gehl MODEL 1540 w/H.D. 540 PTO, 54'' Dia. Drum, 540 Fan Speed.
  List Over ~~$3,140~~
  SALE PRICE $2,680
- New Gehl MODEL 1580 w/H.D. 1000 RPM PTO, 54'' Dia. Drum, 735 Fan Speed.
  List Over ~~$3,830~~
  DISCOUNT SALE PRICE $2,890

Get Your's Now Before They're Gone - Only A Few Left!



Walk Your Corn To Market!

GEHL

A portable Gehl Mix-All® provides feedmaking flexibility that lets you quickly adapt to changing market conditions and "walk your corn to market" as fed livestock

Also, a Mix-All allows you to use existing storage facilities for dry corn. and easily deliver quality rations to wherever livestock are fed Without the expense and inconvenience of an installed feedmaking system

See the new model 125 (100 bu capacity) or 170 (135 bu capacity) today Your efficient corn marketing machines!

IN STOCK NOW WHILE THEY LAST:

- New Gehl MODEL 125 MIX-ALL w/Scales, One Only
- New Gehl MODEL 170 MIX-ALL w/Scales & 7½' Auger Extension. Only One Available.

- New DIGITAL MODEL SCALES UNIT To Fit These Gehl Models:
  100 125 135 170
  Only One Available, No. 2936
  ONLY $2,290
- Several 3 Ft. UNLOADING AUGER EXTENSIONS For Gehl Mix-Alls
- One 7½ Ft. UNLOADING AUGER EXTENSION Available

Stop In And SAVE $ $ $!

WHEN YOU BUY A GEHL 300 SERIES SCAVANGER MODEL YOU DON'T NEED A WEB SPREADER OR SLURRY SPREADER-GEHL DOES IT ALL!

See Binkley & Hurst Bros., Inc. Now For The Spreader You Need!

THE ONE SPREADER FOR A TWO-SPREADER FARM

A Gehl 300 Series Scavanger® II manure spreader handles all types of manure. It saves you time and money by bridging the gap between liquid and solid manure handling. It's the one tough, reliable machine built to cut right through your manure spreading problems. It's available in five sizes — from 912 to 2925 gallon capacities — so you can choose the one that best meets your operation's specialized needs

Gehl has a patented, exclusive hydraulically raised and lowered internal auger to handle pen-packed material. That's why Gehl stands apart from the rest!

Manure from confinement housing can be quickly and easily loaded and delivered to your spreader with a versatile Gehl skid loader. The heaviest loads are no problem with a Scavenger® II manure spreader. It's built with heavy duty chain drive and rugged construction throughout. Your first glance will tell you the Scavenger® II is unlike any spreader you've ever seen.

Handles All Kinds Of Manure - Liquid, Semi-Solid, Pen Packed, Even Frozen

Fewer Moving Parts, Fewer Breakdowns

Several Sizes In Stock:

- Model 309, 1005 Gal./192 Bu.....**$5,250**
- Model 312 Tandem Axle, 1375 Gal./260 Bu.....**$7,240**
- Model 315, 1818 Gal./345 Bu., No. 2967.....**$7,995**
- Model 322, 2476 Gal./468 Bu., No. 2055.....**$10,545**
- Model 329, 3188 Gal./596 Bu., No. 2053.....**$13,280**

There Are Very Few Other Spreaders On The Market Today That Can Do What Gehl Does!

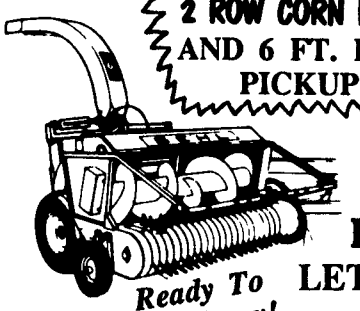
See us Now For Details - Don't Be Misled.

YOU WON'T BEAT THIS DEAL ON A NEW GEHL 760 HARVESTER

More Forage Harvester For Your Dollar

Solid. Reliable. Efficient.

IN STOCK WITH 2 ROW CORN HEAD AND 6 FT. HAY PICKUP



Ready To Tow-Away!

Gehl's 760 forage harvester can be used with tractors from 60 to 150 hp. It features a patented single-station cutterbar adjustment. Options include an in-head hydraulic knife sharpener that allows in-field knife sharpening and refacing of cutterbar, using tractor hydraulics, overrunning clutch; bevel extenders for the cylinders, haylage water tank and tandem axles. The best buy on the market! Make us prove it with a demonstration.

Cutter Head Delivers Directly Into Blower Fan

LET'S MAKE A DEAL NOW!

- New Gehl Model CB760, 1000 RPM Chopper w/Overrun Clutch To Save Your Tractor's PTO Brakes, Elec. Spout & Cap Controls, In-Head Hyd. Knife Sharpener. Includes 2 Row TR3038, 28''-34'' Cornhead And 6 Ft. Hay Pickup.

BUY ALL THIS AND SAVE $6,000
List Price Of These 3 Units Is Over $18,000

YOUR TOW-AWAY DISCOUNT PRICE ONLY $11,860

Includes: Heavy Duty Chopper Rated From 60 HP - 150 HP
2 Row Cornhead
6 Ft. Hay Pickup

GET A BARGAIN NOW!

Eligible For Lease w/Option To Purchase

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SALES PARTS SERVICE

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Lititz, PA 17543
Located ½ Mile North of Rothsville
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Sun Closed - Lord's Day

EMERGENCY PARTS DEPT. (717) 676-0885, (717) 933-9753, (717) 273-5673

DURING OUR YEAR-END CASH & CARRY DISCOUNT DAYS AND SAVE! Most New Inventory Will Come In At Higher Prices Due To Industry - Wide Steel Price Increases. BUY AT OLD PRICES TO SAVE MONEY & TAXES NOW

CHECK THIS LISTING FOR BIG SAVINGS ON USED EQUIPMENT

Year End Clearance Sale - Help Us Clean Out The Corners Now!

- Allied 6''x51' PTO Transport Grain Auger, Good, UM1261 ..... **$1,050**
- New Idea Model 218 Web Spreader, Tandem Axle, No End Gate, Some Bearings Replaced to Make Field Ready..... ~~**$2,650**~~ Tow Away Price Only **$2,350**
- Gehl Model 1090 Mower Conditioner, 9 Ft. Cutting Width, UM1249 ..... ~~**$1,100**~~ Towaway Only **$450**
- New Idea V Spreader, Single Axle, Excellent Condition, Approx. 1000 to 1100 Gal. Size..... ~~**$5,700**~~ **$4,650**
- Gehl Skid Loader Bucket, 42'' To Fit Gehl Model 360 Skid Loader, UM 1083 ..... ~~**$185**~~ **$85**
- Rhino 7 Shank Coulter Chisel, 8'9'' Width w/New Shovels, UM1097 ..... ~~**$4,150**~~ **$3,580**
- Almost New Ford Heavy Duty 3 Bottom, 16'' Automatic Reset Moldboard Plow (Built By White And Similar To Certain Case Models. Parts Available Through Our Parts Department)..... ~~**$2,850**~~ **$2,480**
- Allis Chalmers Model 387, 3 Bottom Trip Bottom Plow UM1201 ..... **$380**
- Used ATI Manure Fork For Case 1835 & 1830 Uniloaders Almost New, 65'' Wide, UM1238..... **$350**
- Used 24'' Case Trenching Bucket, UM1260..... **$475**
- JD Model 1630 12 Ft. Cut & Plow Disk, Dual Wheels, 10'' Blade Spacing w/Adjustable Blade Angle, Scrapers..... ~~**$2,975**~~ **$2,650**
- Gehl 9 Ft. Model 1090 Mower Conditioner, Excellent Condition, UM1226 ..... ~~**$2,500**~~ **$1,450**
- Bush Hog 20 Ft. Wing Disk w/Hydraulic Fold Model 1445, Dual Transport Wheels, 9'' Blade Spacing, 19'' to 19'' Diameter Blades, UM1234..... ~~**$4,850**~~...**$3,980**
- New Idea 328 Cornpicker, 2 Row Narrow w/8 Roll Husking Bed, Rubber Fingers..... ~~**$3,650**~~ **$2,950**
- JD 1290 Mower Conditioner, 9 Ft., Needs Repair ..... Towaway **$25**
- Rhino 10 Shank Chisel Plow w/Original Shovels And Gauge Wheels, UM 1257 ..... ~~**$1,250**~~ **$1,050**
- Like New H & S No. 16 Forage Box w/3 Beater & Roof On Tandem Axle Zimmerman Wagon .....Take Your Pick From A Pair!
- IH 1600 Dump Truck, Single Axle, Gas Powered w/5 Speed-2 Speed Rear Trans., 9.25x20 Tires ..... ~~**$3,650**~~
- Masonry Block Tines For Forklifts, 3 Sets of 2 Heavy Duty, UM1072, UM1073, UM1074...Regular Price $666..... Discount Cash & Carry Only **$325 per set**
- For The Handyman, (1) Used M-10 Vacuum Pump, Bolting Base On Pump Broken But Otherwise Good Condition..... One Only **$275**
- Used Case Mode L90 Lawn Sweeper, Approx. 36" Wide **$185**
- 15 Ft. 3 Pt. Kuhn Power Harrow, As Is **$1,900**
- Rhino 3 Pt. 7 Shank 32" Hi-Clearance Chisel Plow, UM 1263..... **$750**

Note: All Items Subject To Prior Sale - New Arrivals Coming Continuously. Come & Make Your Deal Now!

BINKLEY & HURST BROS. INC.

SALES PARTS SERVICE

133 Rothsville Station Rd.
Lititz, PA 17543
Located ½ Mile North of Rothsville
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Mon-Fri 7 AM - 5 PM
Sat 7 AM - 11:30 AM
Sun Closed - Lord's Day

EMERGENCY PARTS DEPT. (717) 676-0885, (717) 933-9753, (717) 273-5673

"NEW" LEFTOVER MACHINERY SPECIALS AT OLD PRICES TO SAVE $ $ $!

- New Rhino 48'' Pull-Type, Finish Cut Rotary Mower w/8 HP Gas Motor Which Adjusts From 1''-6'' Height, 11 Gauge Deck, Adj. Tongue Offsets 24'', Weight 507 Lbs.One Only At **$890**
- Rhino Model LR 7 Ft., 3 Pt. Scraper Blade, Up To 60 HP Rating, No. 2846/No. 2848**$495**
- Rhino Model LR 8 Ft., 3 Pt. Scraper Blade, No. 2254/No. 2255 ..... **$525**
- New Bush Hog 3 Pt., 5'2'' Wide Disk Harrow, 7½ '' Blade Spacing w/A Total Of 18 Blades At 16'' Diameter, Weight 354, No. 2548/No. 2620..... ~~**$525**~~ **$480**
- New Bruns Gravity Bins, 225 Bu. ..... ~~**$625**~~ Now Only **$560**
- New Case Pallet Fork Attachment To Fit Case 54L Farm Loaders, Forks Constructed From Tubular Steel, NC 1108/NC 1109 .....Was ~~**$485**~~ Now Only **$185**
- New Dunham 12 Ft. Cultipacker w/34 17'' Rollers, Weight 1470 Lbs. (The Ideal Lump Crusher) **$1,475**
- New Case IH 72'' Bucket To Fit 2200 And 2250 Loaders, NC 1267~~**$668**~~ Now Only **$468**
- Fuerst Pull-Type Flexible Tine Harrow, Ideal For Pastures, And Low Cost Tillage, 14 Ft. Model **$930**
- IMC 3 Pt. Model 610 Fertilizer Spreader, 6 Bu..... **$274**
- IMC 3 Pt. PTO Wood Saw..... **$450**
- IMC 3 Pt. 9'' Post Hole Digger **$325**
- New Case IH Model 96 Hydraulic Drive Hay Rake w/Parking Stand, NC 1405, Last One**$2,650**
- IMC 3 Pt. 1 Row Potato Plow..... **$78.50**
- Heavy Duty Kuhn 50'' Wide, 3 Pt. Roto-Tiller..... **$1,425**
- New Meyers 6x16 Forage Box, Model 518, 3 Beater & Roof **$4,590**
- New Rental M & W 3 Shank, 3 Pt. Sub Soiler..... ~~**$3,450**~~ **$3,250**
- See Us For Your Spring Needs On Mid-West Buster Bar Attachments For A Final Finish Behind Your Disk Harrow, Plow, Field Cultivator, Etc.
- 50''x72'' Tag-A-Long MGS Model HM72 Trailer w/1 7/8'' Ball-Type Hitch w/Fenders, Lights And Removable Racks, 1430 Lb. GVW., No. 2747...~~**$875**~~ Discount Towaway Price **$735**
- Pacer 3 Pt., 6 Ft., Landscaper Box w/Tines, Scraper Blade, And Roller, Designed For Lawn Finishing Work, Pull & Push Capability, Can Even Grade Crushed Stone To Finish Driveway Base For Black Topping..... Only **$646**
- Only 2 Left, Transport PTO Grain Augers, 6''x46 Ft. w/Hoppers..... ~~**$1,525**~~ **$1,367**
- Sasquatch 3 Wheeler, 9 HP Commercial Farm Duty w/Reverse Transmission, Heavy Duty Variable Speed, Flotation Tires..... ~~**$1,750**~~ **$1,380**
- South East 3 Pt. Bale Carrier, Model BC150..... **$195**
- Trail Blazer, 3 Pt. Bale Spear Model SBC 1500..... **$130**
- Woods Belly-Mount Lawn Mower For Case IH Model 235 Tractor, 60'' Cut, No. 2758. You Haul Away & Install Yourself..... **$996**
- Woods Belly-Mount Lawn Mower For Case IH Model 245-255 Tractors, 60'' Cut, No. 2759, You Haul Away And Install Yourself For Only..... **$1,096**
- Case 66'' Bucket, NC 1098 ..... **$350**
- Case 60'' Bucket, NC 1105 ..... **$350**
- Case IH & Case ROPS Attachment, 4 Post w/Roof To Fit Tractor Models 1490/1494, NC 1110.....Only **$15**
- 48'' Dirt Plates To Fit Manure Forks To Convert Your Fork Into A Material Bucket, NC 1111/ NC 1112/NC 1113/NC 1114/NC 1115 .....Only **$10** Each
- Backer Plate, Less Tines, To Fit Case 55 Loader, NC 1116..... Only **$5**
- 4 Post ROPS Structure, No Roof, To Fit 1490/1494, NC 1123.....Only **$10**
- Grill Guard Weight Frame For Case 1290-1294 & Case IH 1390-1394, T95628 NC 1124/ NC 1125/NC 1126/NC 1127/NC 1128/NC 1129/NC 1130/NC 1131/NC 1132/NC 1133/NC 1134, Protect The Front Of Your Tractor Now For Only.....**$95** Each
- Case IH U5716 Weight Frame For 1494 Tractor, NC 1173.....**$85**
- Case IH 96'' Wide Material Bucket For Case 90 Series Loaders And Others..... **$380**
- Case IH Weight Frame Grill Guard For 1594 Tractors & Others Used This Front End Protector & Weight Carrier, NC 1246/NC 1247/NC 1248.....While They Last **$95** Each
- Case IH 95 To 100 Lb. Weights For Case IH 85 Series And Case 94 & 96 Series Tractors.....**$36 Each**
- Case 3 Pt. Quick Hitch Coupler..... Only**$298**
- Almost New Utility Shed (Red Barn), Come And See..... **$780**
- Just Arrived - New Gehl 1310 Round Baler, Roll-Type Which Builds 4'x4' Bale..... ***Come & Make A Deal***
- See Us For New McCurdy Hydraulic Coulter Chisels In Stock

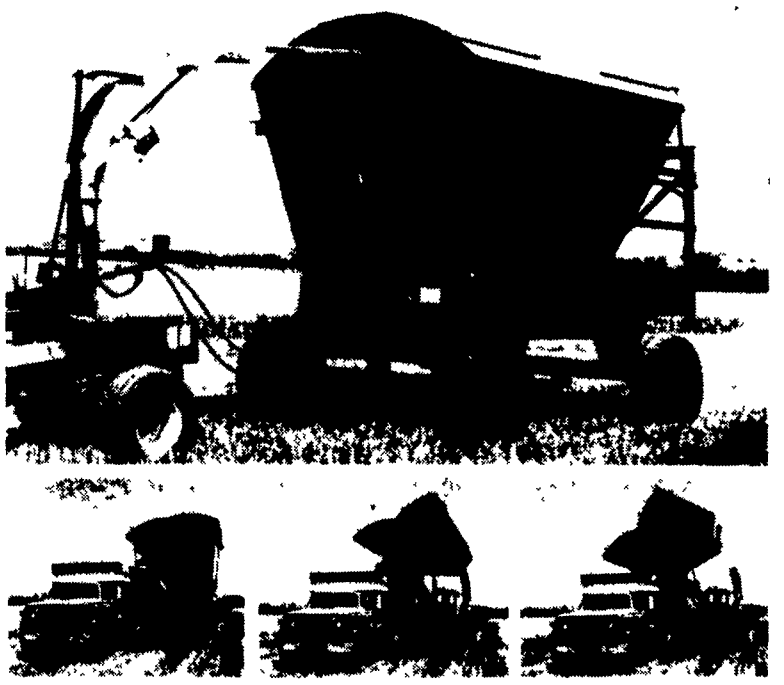
If You Want Speed In Material Handling, Here It Is!

2 Sizes (One Each) In Stock At Old Prices

RICHARDTON
MULTI-PURPOSE DUMP WAGON

JUST A MINUTE!

...And Your Richardton Dump Wagon will be unloaded.

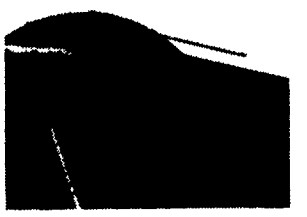


THE BIG ORANGE ONE.

MECHANICAL ROOF OPENER

MECHANICAL ROOF OPENER provides positive opening and closing action during the dump cycle, even in windy conditions. The roof is pushed up and out of the way when dumping and pulled down and held down when the wagon is in the travel position. The mechanical roof opener is adaptable to older model Richardton Dump Wagons.

Note! Remove roof for small grain holdings from combine etc.



Many Uses! You Name Them

RICHARDTON QUALITY IS WHAT YOU NEED

- MODEL 124, 12 Ft. w/Roof, Rear Screen, 6'' Forage Lip, 10'6'' Dump Height, 300 Bu. Or 550 Cu. Ft., 12 Ton Payload, 3200 lb. Spindle Rating, 103'' Tread, Complete Hydraulics..... **$6,500**
- MODEL 144R, 14 Ft. Dump Wagon, 640 Cu. Ft., 360 Bu., 10'7'' Dump Height At Forage Lip **$6,995**

Get Yours Now At The Old Price!

SOUTHEAST

TAG-ALONG TRAILERS

SPECIFICATIONS:

Axles.....2	Color .....Yellow
Brake Axles.....2	GVW .....12,005 Lbs.
Hitch .....2 5/16'' Ball	16 Ft. Model
Deck Material..Oil treated 2'' pine	Deck Width .....76''
	Deck Height.....19''
Tires 8x14.5	
Capacity .....10,000 Lbs.	

Removable Bolt-On Fenders Are Included In Price

- **TT16 Deck Length: 16 Ft. $1,975**
- **TT14 Deck Length: 14 Ft. $1,895**

The EAGLE Line Of FLEX WING MOWERS By Mohawk

We've Sold Several Truckloads... You Can Be A Satisfied Owner, Too!

These are heavy-duty, multi-purpose rotary mowers with cutting widths of 10', 13'6'', 15' and 20'. Innovative features include:

PRINCIPLE:
- Knuckle system automatically retracts wing support wheels to achieve a maximum 8' width for road transport
- Massive 4¼'' axle has spring suspension system for maximum reliability
- All wheel supports are individually adjustable to accurately level machine for smoother cut
- One cylinder controls all three section heights
- Self-leveling rods between tongue and axle keep machine level while raising or lowering cutting height
- Ready access to working components allows easy cleaning and servicing
- Pneumatic Tires

STANDARD:
- Slip clutches are on all three gearboxes to insure maximum protection
- Smooth top deck has most framework bracing on underside — no water traps
- Multi-use including roadways, waterways, pastures, row crops
- High visibility paint
- Spring shock absorbers on all four rear wheels and axles assure long life of machine
- Transport bar also acts as depth control for accurate adjustment for various cutting height

15 FT. FLEX WING CUTTER

ONLY ~~$6,697~~ **DISCOUNT TOW-AWAY SPECIAL $6,300**

Also in Stock:

- New Rhino Flex Wing Cutter Model FS15 w/Stump Jumper, 15 Ft. Cutter & Single Transport Pneumatic Tires. List Over ~~$8000~~ **DISCOUNT TOW-AWAY SPECIAL $6,095**
- Rhino 20 Ft. Wing Cutter.....Should Be Here By The Time You Read This Ad

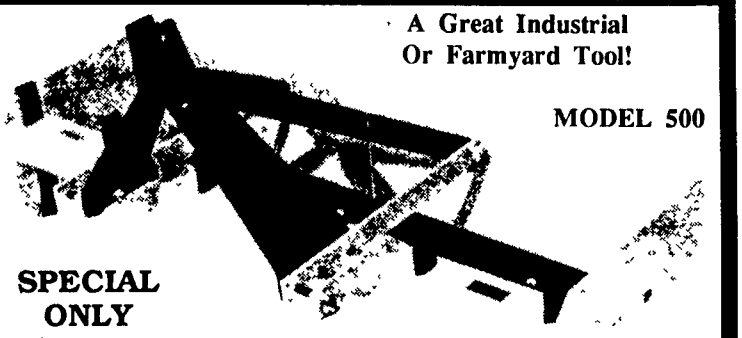
BOX SCRAPERS IN STOCK

- Landscaping
- Terracing
- Leveling
- Grading
- Backfilling

7 Ft. 3 Pt. Hitch, 650 Lbs.

A Great Industrial Or Farmyard Tool!

MODEL 500



SPECIAL ONLY ~~$577~~

NOW ONLY $490 *While They Last*

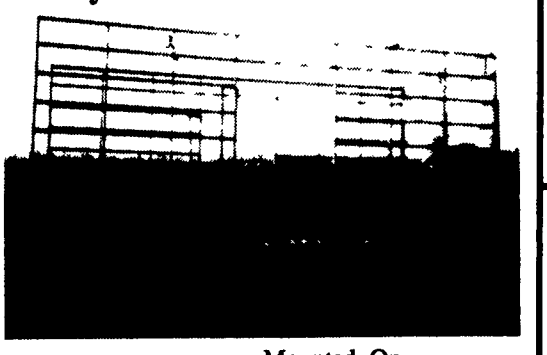
AYRES MULTI PURPOSE • WATERTIGHT YARD-CART

IDEAL FOR...
- Garden
- Yard
- Barn
- Stable

$172.50

MARTEC BALE BODIES

Heavy Channel Iron Construction



- 8'x8'x18'
- Side Openings - 1 Lever
- Rear Opening
- Front Opening - 1 Lever
- Slatted Floor

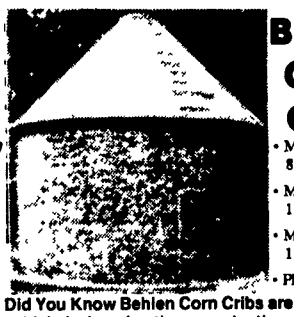
Mounted On MARTIN 8 Ton Gear w/11Lx15 Tires, Extendable Tongue

One Only
Good Year-End Investment
$1,850

NEW FEEDER WAGONS

20' Long, 6' Wide, 12'' Deep, 13½ '' Opening
$1,380

Buy Leftover Inventory And SAVE $$$



BEHLEN CORN CRIBS

- Model FXL-15 865 Bu Capacity*
- Model EL-10 1085 Bu Capacity*
- Model EXL-15 1515 Bu Capacity*
- Plus Roof Area

Did You Know Behlen Corn Cribs are No. 4 gauge, which is heavier than most other brands and helps to prevent bulging of sides.

- MODEL EXL 1684 Bu. Model, 16'8'' Diameter, No. 2764
  Reg. ~~$1,195~~ **SAVE $200**
  DISCOUNT SALE PRICE $995
  Well Below Cost To Clean Out!
- MODEL FL10 679 Bu. Model 12'8'' Diameter
  Reg. ~~$790~~ **SAVE $200**
  DISCOUNT SALE PRICE $590
  May Have Set Of Concrete Forms To Fit This Crib Base

MARTEC BALE FEEDER

- Available In Any Length
- Adjustable Opening Width
- HEAVY Construction

UNIT PICTURED SELLS FOR
$165.00

Approx. 5'x5'
Holds 2 Small or 1 Large Round Bale

BINKLEY & HURST BROS. INC.

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Located ½ Mile North of Rothsville
(717) 626-4705

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DON'T MISS YOUR OPPORTUNITY TO SAVE!

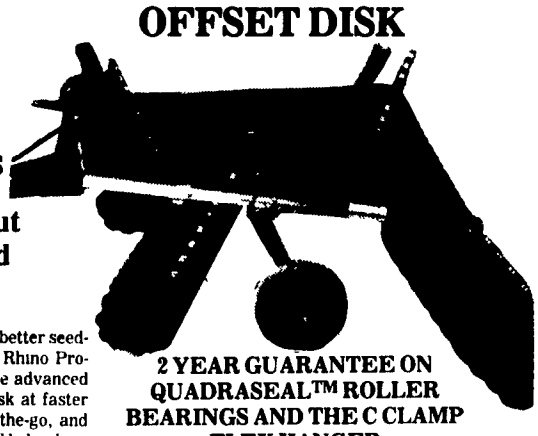
Get Perfectly Level Seedbed Making At Discount Prices

ONLY ONE LEFT IN MANY SIZES

The Do It All Cut And Finish

RHINO 76 & 77 DOUBLE OFFSET DISK

A Disk Harrow That Is Self-Leveling With A Flex Frame And C Clamp Flex Bearing Hangers



A Do-It-All Cut & Finish...And Affordable!

If you want faster incorporation, better seedbeds, and less time in the field, Rhino Products R76 is the disk for you. The advanced Double Offset design lets you disk at faster speeds, vary the field speed on-the-go, and still leave a uniform level seedbed behind.

2 YEAR GUARANTEE ON QUADRASEAL™ ROLLER BEARINGS AND THE C CLAMP FLEX HANGER

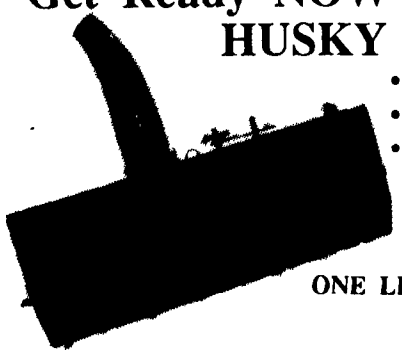
TAKE ANOTHER 5% OFF

Our Already Low Discount Prices And Tow-Away Now!

All Prices Are With Hyd. Cylinders And Hoses

- **MODEL 76** R2426 737, 8'10" Width Cut, 9" Spacing On Front & Rear Gangs, 22" Blades, No 1044, No. 1042, No. 1043
  List $4,462 — DISCOUNT SALE PRICE...$2,798
- **MODEL 76** R2426767, 8'10" Width Cut, 9" Spacing On Front & Rear Gangs, 24" Dia. Smooth-Type Blades
  Last One In Stock
  List $4,763 — DISCOUNT SALE PRICE...$2,980
- **MODEL 76** R2636737, 8'10" Width Cut, 22" Blades 9" Spacing On Front Gangs & 7½" Spacing On Rear Gangs No. 1046, No. 2500
  List $4,718 — DISCOUNT SALE PRICE...$2,995
- **MODEL 76** R3636737 11'1" Width Cut, 9" Spacing On Front Gangs, 7½" Spacing On Rear Gangs, 22" Blades, No. 1053
  List $5,725 — DISCOUNT SALE PRICE...$4,190
- **MODEL 76** R3226767, 11'8" Width Cut, 9" Spacing On Front & Rear Gangs, 24" Dia. Blades, No. 1056, No. 1057, No. 1058, No. 1059
  List $5,783 — DISCOUNT SALE PRICE...$4,190
- **MODEL 76** R3036737, 10'3" Width Cut, 9" Spacing On Front Group, 7½" Spacing On Rear Group, No. 2499
  List $4,886 — DISCOUNT SALE PRICE...$3,425

Get Ready NOW With A Quality HUSKY Blower



- 4 Models To Choose From
- All New Design
- Better Performance

Just Received:
92" wide, Double Auger 3 Pt. Blower
ONE LEFT AT OLD PRICE...$1,992

Specifications:
- (2) 12" Augers
- 60 To 100 H.P. Rating
- Bracket For Hydraulics, Less Cyl.
- 34" Height
- 29" Fan
- Oil Bath Gear Box

Other Models & Sizes Available:
84", 102" and 108" Widths

BRAND NEW WOODS MODEL 208 PULL-TYPE MOWER

w/100" Cutting Width

Complete w/Hyd. Lift Cylinder & Hoses

Only One In Stock

ONLY $3,060

Attention Gardeners & Horse Owners DUMP AND CARRY

Ideal For Stable Cleaning & Farm Chores. Ideal For The Small Farmer's Uses. Install This Unit On Your Small Tractor And Get In Tight-Cornered Stables, Etc.

~~$295~~ **SAVE $45 SPECIAL $250**

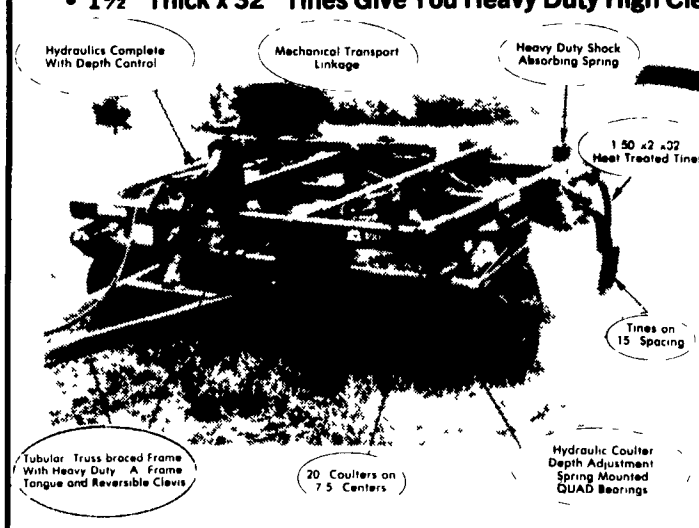
Only A Few Left, Get Yours Now And Save $ $ $

NEW

RHINO 890

COULTER CHISELS

- **Features Hydraulic Raised and Lowered Coulter Gangs That Allow You to Raise Slicer Blades When Not In Trash That Saves Power, Fuel, Gives More Speed, Less Wear, Then When You Reach The Heavy Trash That Needs To Be Cut, You Lower Slicer Blades And Keep Right On Going!**
- **1½" Thick x 32" Tines Give You Heavy Duty High Clearance!**


Hydraulics Complete With Depth Control
Mechanical Transport Linkage
Heavy Duty Shock Absorbing Spring
1.50 x2 x32 Heat Treated Tines
Tines on 15 Spacing
Tubular Truss braced Frame With Heavy Duty A Frame Tongue and Reversible Clevis
20 Coulters on 7.5 Centers
Hydraulic Coulter Depth Adjustment Spring Mounted QUAD Bearings

RHINO 890 Specifications

No. of Shanks	5	7
Effective Width	6.3	8.9
No. of Coulters	11	15
DBHP Requirements	75	105
	100	140
No. of Wheels	2	2

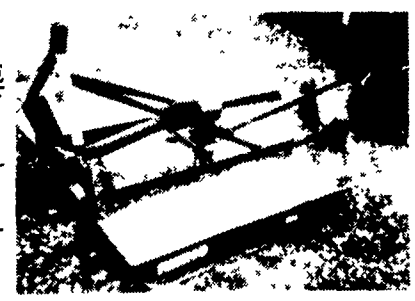
NOTICE: This Enables You To Lift Coulters Out When Not In Trash — SAVE POWER & WEAR

	Reg. Price	SALE PRICE	SPECIAL TOW-AWAY PRICE
• 5 Shank, 75 H.P. Model	~~$5,321~~	~~$4,150~~	$3,850
• 7 Shank, 105 + H.P. Model	~~$7,051~~	~~$5,350~~	$4,890

Trim Weeds, Clip Pastures, Or Chop Corn Stalks...

RHINO DOES IT ALL!

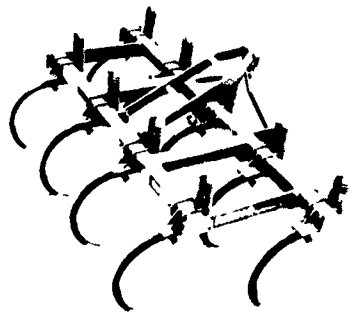
3 PT. ROTARY CUTTERS IN STOCK



	SALE PRICE
• 5 Ft. Model SE05	~~$550~~
• 6 Ft. Model Shear Bolt Protected	~~$720~~
• 7 Ft. Model Slip Clutch Protected	~~$1,196~~

Come In And Make Your Deal

THEY ARE HERE!



CHISEL PLOWS YOU CAN AFFORD

IN STOCK

- Gauge Wheel Attachments For Chisel Plows, Less Tires At 50% OFF
  ~~$324~~ NOW $162 Per Set
  While They Last

RHINO MODEL 156 3 PT. PLOWS

	List	SALE
• 5 Shank, 32" Tires w/Twisted Shovels	$1,090	$798
• 7 Shank, 2 Bar	$1,342	$960
• 7 Shank, 3 Bar	$1,542	$1,090
• 10 Shank, 3 Bar	$2,017	$1,450

Only A Few Left, Get Yours Now

- Chisel Plow Frame Extensions To Increase Width Of Your Chisel Plow At 50% OFF
  Single Extension, 2 Ft. Width Increase. Reg. ~~$328~~ **$164**
  Several Extensions To Go From 2 Ft. - 4 Ft. Wide **$164**

While They Last

TAKE 25% OFF THESE LISTED PRICES ON PLANTER ATTACHMENTS

Quantity	Description	Price
8	New IH Front Mt. Insecticide Spreaders	$28.00 ea.
1	IH 1000 RPM Pump	$416
6	New IH Insecticide Spreaders, Rear	$28 Ea.
6	Good Used Seed Furrow Closing Disk Assem	$39
2	New IH Drive Wheel Chain Guards For 800	$51
2	New IH 36 Hole Seed Drums	$127 Ea.
2	Complete Marker Assemblies For 900 Planter	$788 Ea.
1	Complete Marker Assembly For 900 Planter	$490
1	Soybean Drum For 400 Planter	$99.30
1	Complete Dry Fert. Attachment w/4 Wheel Drive Kit For 800/900 Planter	$2,838
6	Double Disk Fert. Opener Units	$167.50 Ea.
6	New Demo Yetter Trash Disks	$130.00 Ea.
1	Alternating Check Valve - 800 Planter	$203.00

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SALES PARTS SERVICE

133 Rothsville Station Rd., Lititz, PA 17543

Located ½ Mile North of Rothsville

(717) 626-4705

Wintertime Hours:
Mon.-Fri. 7 AM - 5 PM; Sat. 7 AM - 11:30 AM
Sun. Closed - Lord's Day
Emergency Parts Dept.: 717-626-0885 717-933-4753 717-273-5673

NOTICE: Prices Have Increased, But We Have Several In Stock At The Old Prices!

UNVERFERTH GRAIN CART
475 Bu. Cap.

List ~~$7,350~~

YOUR PRICE $5,775

Compare these features:

• All Unververth grain carts feature the following:

- Low-profile design
- Slip Plate hopper coating
- Hydraulic auger lock
- Side-mounted, forward folding auger
- Axle torque bars
- Movable, 2½" drop-leg jack with 7,000 lb capacity
- Complete coat of primer, inside and out
- Shear-pin equipped oscillating hitch
- Non-skid safety steps
- Heavy tube frame construction
- Continuous, ¼" auger flighting
- Interchangeable, bolt-on axles
- High speed unloading
- Continuously welded auger tube
- Weep hole in box members
- Twelve-inch auger with adjustable damper
- Center dump gate
- Spring-loaded bearing in auger to assure precise inside alignment
- Cast iron gearbox with precision-ground gears
- Drive line slip clutch
- Rigid ½" steel mating plates at auger hinge point
- Hopper sight glass
- Inside steps
- Safety screen over auger pit
- Durable, 3/8", high-pressure hydraulic tubing and hose to tractor

Every Unverferth grain cart is fully tested before it leaves the factory to ensure top-flight performance every time out

COMBINE HEADER TRANSPORT

In Stock

Fits grain platform and corn heads

Now, There's An Easier Way To Move Or Store Combine Headers

Set up Complete w/Tires

List Price Over $1,846

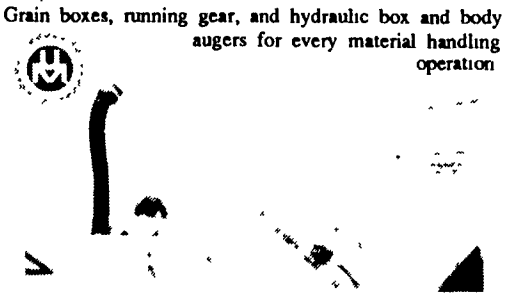
SPECIAL $1,675

Fill Your Feeders And Corn Planters Fast!

Material on the move

Trust Unverferth to load, carry, and unload your grain, seed, feed, and fertilizer.

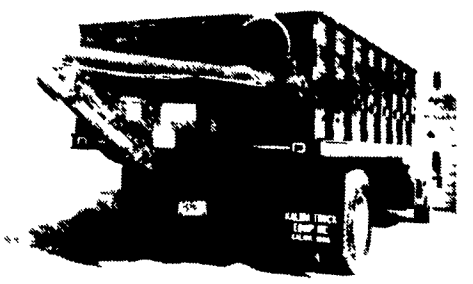
Grain boxes, running gear, and hydraulic box and body augers for every material handling operation



Get Ready For Spring & Handle Your Fertilizer The Easy Way!

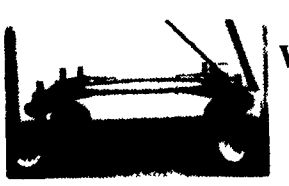
OR **$525**

Haul Your Fertilizer & Other Bulk Materials On Your Truck Using This TRUCK AUGER ATTACHMENT To Unload Into Planters, Drills & Other Containers



TRUCK AUGER KIT **$640**

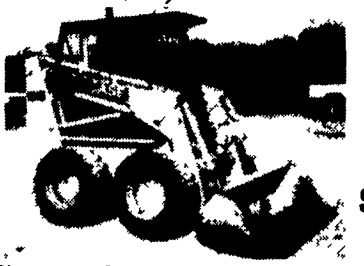
MARTIN WAGON GEARS



All Have Extendable Tongues

- 6 Ton Cap. w/Auto. Tires Incl. **$460**
- 8 Ton Cap. w/11Lx15 Tires Incl. **$675**
- 10 Ton Cap. w/11Lx15 Tires Incl. **$725**
- 12 Ton Cap. w/Double Pole & 12 L Tires Incl. **$1,125**

Good 1980 Model 1845 Diesel Uniloader, 12:00x16.5 Tires



Excellent Used Uniloader UT 1464

~~$9,650~~

Come & Make Your Deal Now

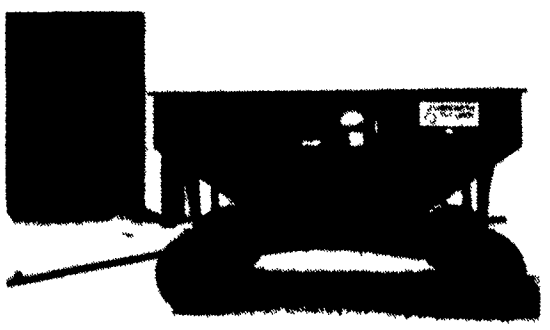
NEW MC CURDY MODEL 190 BIN

on 6½ ton gear w/used tires and ext. tongue

One Only

~~$1,095~~

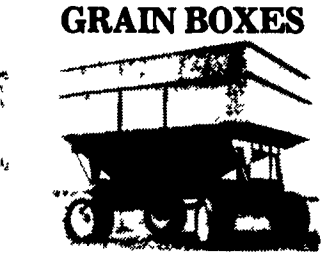
DISCOUNT SALE PRICE $995



Why Settle For Less When You Could Buy The Best?

UM BINS & RUNNING GEARS

High Performance Gravity Flow GRAIN BOXES

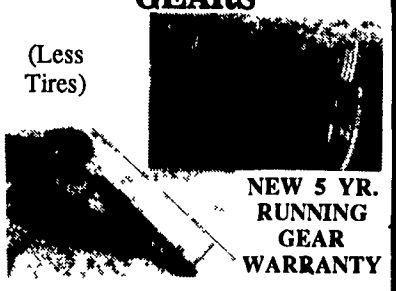


Cu. Ft. Capacity	CASH PRICE
• 190	$590
• 230	$645
• 275	$695
• 325	$895

Ideal For Your Fertilizer & Grain Handling Needs

High Performance Wagon Running GEARS

(Less Tires)



NEW 5 YR. RUNNING GEAR WARRANTY

Wt. Capacity	CASH PRICE
• 8 Ton	$695
• 10 Ton	$755
• 12 Ton	$1,035
• 12 Ton Tandem	$1,230

- We Also Handle Gravity Bin Tarp Cover Kits
- Many Different Size Gravity Bin Side Extension Kits In Stock
- We Also Sell Gravity Bin Auger Flighting & Tubing

See Us For Your Needs

Owatonna Model 345

Hydrostatic Drive w/Water Cooled Ford Power

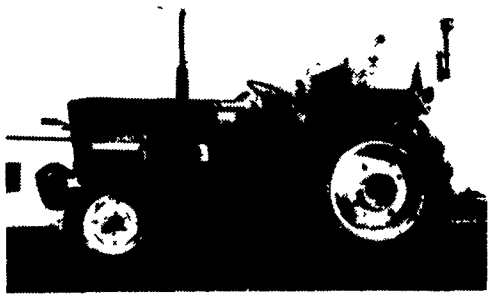
Was ~~$4,800~~

Less - 500

$4,300

BUY NOW FOR ONLY $4,150

ALLIS CHALMERS 5040 TRACTOR

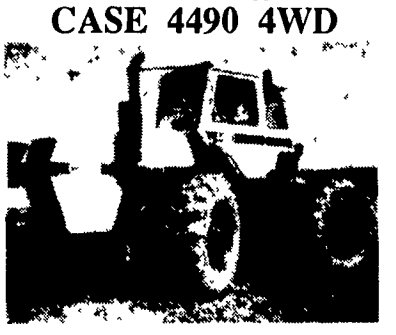


40 H.P. Rated Diesel w/Approx. 2045 Hrs., Clean, UT 1482

$4,250

Just Traded, Fresh Off The Farm

CASE 4490 4WD



1980 Model w/Dual Wheels On All Four, 1825 Hrs., 4 Remotes, 215 PTO H.P.

$24,900

Get A Waiver Of Finance Til June 1, 1988 w/Down Payment

IH 656 UTILITY HYDRO TRACTOR w/LOADER

Model 2200 w/84" Bucket

SPECIAL $6,250

DEUTZ DX110

All Wheel Drive Tractor With Cab

Just Arrived!

Get secondary tillage that's effective & affordable

Unverferth's economical new S-tine cultivator teams rugged S-tines with an aggressive roller basket for thorough secondary tillage. And, with units starting at $1900, the price is hard to beat.

Good For Alfalfa Seed Bed Preparation And Spring Soil Finishing Crush Lumpy, Crusty Ground

They Really Work...Ask Someone Who Has One!

- MODEL 128, 9½' Wide, 6'' Tine Spacing..... **$1,890**
- MODEL 156, 12½' Wide, 6'' Tine Spacing... **$2,250**

Unverferth fills it fast!

Unverferth hydraulic cross augers fill all your planter boxes from a single position. No lost time, a lot less work.

The long-wearing augers feature rigid, interlocking nylon flighting segments on a stainless steel shaft enclosed by a tough, 6" PVC cross tube

Order Your Needs Now For Spring Delivery

CASE 1070 DIESEL TRACTOR

Powershift, Cab, Air, Heat, Dual Remotes. Only 750 Actual Hrs., 20.8x38 Rubber Tires - Fair. Western Dorf WL42 Loader w/80" Bucket

ALL FOR ONLY..$11,500

CASE 586D FORKLIFT

w/21' Mast, 1275 Hrs., Diesel w/Side Shift, 6000 Lb. Lift Capacity, 1982 Model

$17,800

BINKLEY & HURST BROS. INC.

SALES PARTS SERVICE

133 Rothsville Station Rd., Lititz, PA 17543

Located ½ Mile North of Rothsville

(717) 626-4705

Wintertime Hours:

Mon.-Fri. 7 AM - 5 PM; Sat. 7 AM - 11:30 AM

Sun. Closed - Lord's Day

Emergency Parts Dept.: 717-626-0885 717-933-4753 717-273-5673

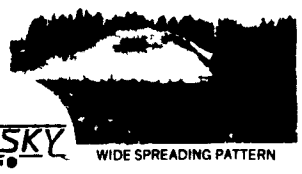
QUALITY BUILT HUSKY FARM EQUIPMENT

If Your Future Plans Call For Manure Handling In Your Operation, You Need To Stop In And Make Your Deal Now!

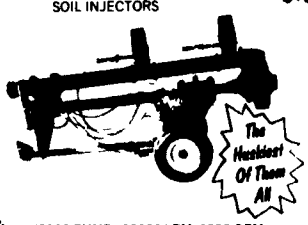
IF IT'S FOR LIQUID MANURE AND WE DON'T HAVE IT - WE'LL MAKE IT!

Husky Builds To Your Order

HUSKY FRONT MOUNT SOIL INJECTORS



WIDE SPREADING PATTERN



H5000 PUMP 23000 LPM (6000 GPM) 20 TONS PER MIN CAN BE CHANGED FROM PUMPING TO AGITATING AT FULL SPEED

25 000 SQUARE FEET OF MODERN MFG & WAREHOUSE AREA

HUSKY® Liquid Manure Handling Systems

TOP FILLS

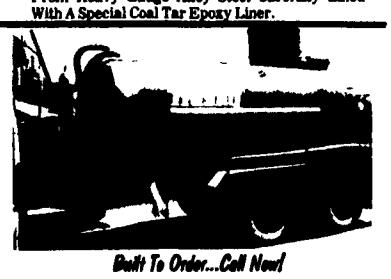
LIQUID MANURE SPREADERS

A Size To Suit You!

For Fast Hauling Pick A Spreader Size To Suit Your Tractor Every HUSKY TANK Is Made From Heavy Gauge Alloy Steel Carefully Lined With A Special Coal Tar Epoxy Liner.

HUSKY TRUCK-MOUNT VACUUM PUMP

Standard Items: Electric Hyd. Unit incl. Coal Tar Epoxy Coating Std. 6" HYD Discharge on Vacuum 15 Ft. Suction Hose on Vacuum 6 Mounting Brackets incl. Manual Hatch incl.



Built To Order...Call Now!

VACUUM TANKERS

Model 9000L 2400 Gallon VACUUM LIQUID SPREADER

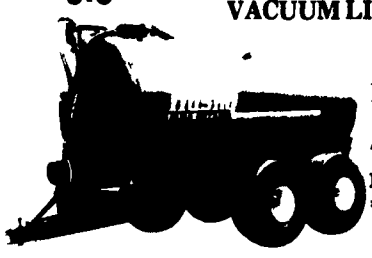
With 2 Fill Ports 1 Rear and 1 Side

List Price ... $15,562

~~$9,975~~

TOW-AWAY PRICE $9,775

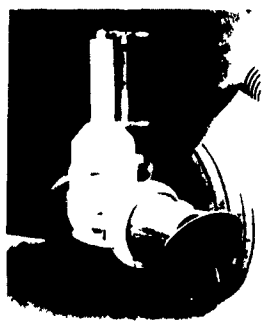
*** Or Lease For $224.83/Mo.**



QUALITY BUILT IN

FEATURES

- 6mm Tank with dished ends
- New tanker lined inside against rust with special coating
- Fully baffled
- Access hatch
- Level sight gauge
- 210 CFM vacuum pump, larger than normal size
- 6" (150mm) vac hose
- Secondary moisture trap
- Positive float shut off
- Vacuum pump supplied with high heat vanes



5 YEARS UNCONDITIONAL AXLE WARRANTY

HAULING TANKS

If you have a special truck or flotation vehicle, Husky can help to make the mounting easy

CALL US NOW!

NOTICE ALL BRAND NEW HUSKY 1500 GAL. VACUUM SPREADER

Features 5 Year Unconditional Axle Warranty

In Stock On Display

- 6 MM Tank w/Dished Ends
- New Tanker Lined Inside Against Rust w/Special Coating
- Fully Baffled
- Access Hatch
- Level Slight Gauge
- 4" Fill Port w/Brass Valve
- 4" Vac Hose
- Secondary Moisture Trap
- Positive Float Shut-off
- Vacuum Pump Supplied w/High Heat Vanes
- Hydraulic Operated 6" Brass Valve For Rear Discharge
- Adjustable Spread Pattern

List Price $8,895

TOW-AWAY PRICE $5,575

*** Or Lease For $128.23/Mo.**

SEE OUR REPLACEMENT PUMPS AT SPECIAL PRICES

Buy Now At Big Discounts

When You Own Your Own Tanker, You Cut Down The Risk Of Having Unwanted Weed Seeds Brought Onto Your Farm

* 60 Month Lease Subject To Credit Approval.

MAKE YOUR DEAL AT BINKLEY & HURST BROS., INC.

Where You Have A Great Choice

GOOD USED CASE 1816C UNILOADER

UT 1475 **$4,500**

NOTICE: Put This 580E 4WD w/Cab To Work For A Cost Of 1 Hour Per Day, Or Total Of 21 Hrs. Per Month, Through A Tax Deductible Lease Plan.

Consider A Tax Deductible Lease Today. Any Questions, Please Call

- Lease Subject To Credit Approval

Does Your Budget Permit A Low Dollar SKID LOADER?

HERE IT IS!

BOBCAT 600

w/Good Tires

DISCOUNT SALE PRICE.. $2,850

You Haul Away And Save!

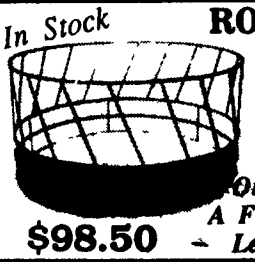
SEE US FOR YOUR NEW AND USED SKID LOADER NEEDS

USED SKID LOADERS IN STOCK

(Subject To Prior Sale)

- Owatonna 345 Hydrostatic Skid Loader w/4 Cyl. Water-Cooled Gas Power, Approx. 65" Quick-Attach Material Bucket, 7.00x15 Chevron Tread Tires - Decent, Good Paint..... ~~$4,850~~ **$4,150**
- Case 1835B, UT 1487, Ser. #9861824, Diesel Engine, 10.00x16.5 Tires, 60" Dirt Bucket..... **Come & See**
- Case 1845 Diesel, UT 1389, Ser.#9850887, 73" Bucket, Aux. Hydraulics, Narrow Tires..... ~~$8,800~~ **Make Offer**
- Good Used Case 1830 Uniloader, 1975 Model, UM1492... ~~$6,500~~
- 1982 Case 1845 Diesel Uniloader, UT1483 ..... **$9,300**
- JD Model 125 Diesel Skid Loader, Hyd. Drive, 10.00x16.5 Tires, 1920 Hours..... ~~$6,600~~

In Stock



ROUND BALE FEEDERS w/LOWER FEED SAVER PANEL

8" Dia. x 44" High w/15" Feed Saver Panel

Round Feeders are rugged constructed to give years of feed saving service. Each feeder makes it possible to feed nearly 100% of your big bales to over 20 head of full grown cows. The nearly 100% Utilization of feed can more than double your feed dollars.

w/Short 4" Extension Legs To Keep Unit Above Mud

Only A Few Left!

$98.50

WE BUILD HEAVY DUTY BUCKETS TO YOUR SPECIFICATIONS

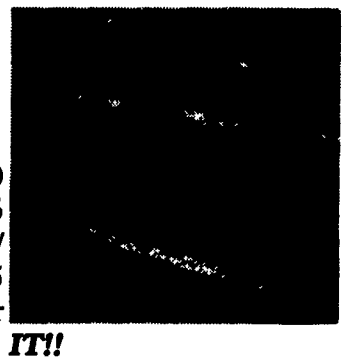
See Us For Your Replacement Buckets & Forks Built Heavy Duty

25% Heavier Than O.E.M.

We Also Handle Pallet Forks For Case & Gehl Skid Loaders

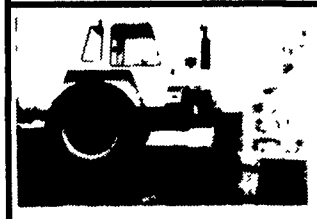
- 62" Buckets..... **$470**
- 66" Buckets..... **$485**

Fits Case 1830/ 1835 Uniloader



BUILT TO TAKE IT!!

Other Sizes Available For Other Makes And Models - Call For Your Needs



SAVE $2,000

CASE 970

Powershift, 4 Post ROPS Enclosed

18.4x38 Rubber Tires, Dyno Check Over 105 H.P., 540/1000 PTO

~~$8,850~~

$6,850

DISCOUNT HAUL-AWAY PRICE

CASE 2090

Powershift, Cab, Air, Heat

Approx. 2260 Hrs., 20.8x38 Firestone All Traction Field & Road Tires - 90% & 10 Front Weights

~~$18,900~~

$16,850

Waiver Of Finance Available

BINKLEY & HURST BROS. INC.

SALES PARTS SERVICE

133 Rothsville Station Rd., Lititz, PA 17543

Located ½ Mile North of Rothsville

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Wintertime Hours:

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Sun. Closed - Lord's Day

Emergency Parts Dept.: 717-626-0885 717-933-4753 717-273-567

SEE US FOR ALL YOUR PUMP AND ACCESSORY NEEDS

Rovac 260 Pump
240 CFM @ 15" HG
List $2,032
SALE PRICE $1,195.00

In Stock

4" GATE VALVE
List $90.00
SALE $59.75
While Supply Lasts

PB-3
540 RPM, 100 CFM @ 15" HG
List $995.00
SALE $725.00

PB-10
1000 RPM
190 CFM @ 15" HG
List $1030.00
SALE $825.00

See Us For All Your Pump & Accessory Needs

2" - 6" HOSES IN STOCK:

- 3" Kanaflex 300 Hose ..... List ~~$3.99~~/Ft.
  LESS 10%... $3.59/Ft.
- 4" Kanaflex 220RS HOSE ..... List ~~$7.60~~/Ft.
  LESS 10%...$6.84/Ft.
- 6" Kanaflex 220RS HOSE ..... List ~~$12.75~~/Ft.
  LESS 10%...$11.48/Ft.

IN STOCK: Hose Couplers & Clamps, Moisture Traps, Vaccum Gauges, Rebuild Kits For Vacuum Pumps And Much More!

If We Don't Have It, We'll Do Our Best To Get It!
CHECK OUR QUANTITY DISCOUNTS ON PUMPS, HOSES AND ACCESSORIES

PARTS DEPARTMENT SPECIALS

1 Piece SOIL SAVER SHOVEL
4"x1½"
Reg. Price..... ~~$11.95~~
DISCOUNT SALE PRICE.... **$9.95**

TWISTED CHISEL SHOVELS
3"x½"x22"
Reg. Price ..... ~~$9.25~~
DISCOUNT SALE PRICE.... **$6.95**

TWISTED CHISEL SHOVELS 3"x3/8"x22"
DISCOUNT SALE PRICE... $4.25

Ask Us About Our Additional QUANTITY DISCOUNT On Chisel Plow Shovels

The All New CHROME ALLOY SOIL SAVER® POINTS
SPECIAL $9.85

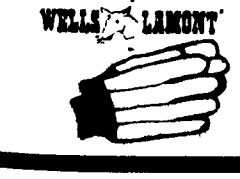
CHISEL SHOVEL
2"x1"x18"
Heavy Duty
SPECIAL $9.45

STRAIGHT CHISEL SHOVEL 2"x½"x18"
List $9.65 DISCOUNT SALE PRICE $4.75
While Supply Lasts

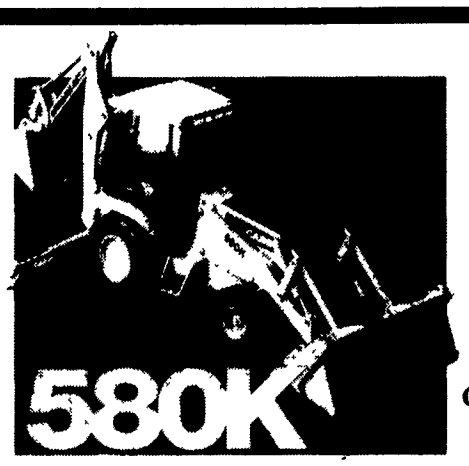
SLICER CHISEL DISK BLADES..... ONLY $19.95
7/16" LYNCH PIN

DISCOUNT SALE PRICE **5 For 89¢** **12 For $1.78**

MEN'S 2 PIECE RAIN SUIT
- Small, Med., Large
  DISCOUNT SALE PRICE **$12.75**
- Extra Large
  DISCOUNT SALE PRICE **$13.99**

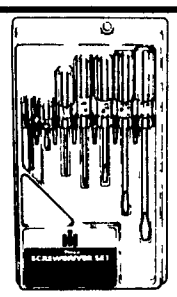


CHORE GLOVES
Warm & Long Wearing Cotton Flannel Glove. Snug Fitting Knit Wrist. No. 429
3 For $4.20



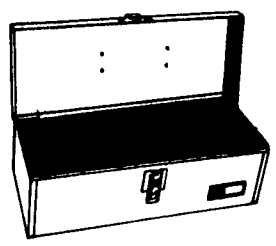
Attention TOY COLLECTORS
While They Last
Limited Edition
Serial Numbered
Scale Model
580K LOADER/ BACKHOE TRACTOR
ONLY.....**$35.95**
We Ship UPS Daily

Antiseptic Hand Cleaner
Removes grease, cement, paint, ink, and all soils, but is extra kind to the skin.
One Lb Reg. $1.94
DISCOUNT PRICE.....**$1.75**
YOU SAVE 10%
4¼ Lbs. Reg. $7.83
DISCOUNT PRICE.....**$6.65**
YOU SAVE 15%



7-PIECE SCREW DRIVER SET
The perfect assortment for Dad's everyday tasks.
Regular Price $14.99
DISC. SALE PRICE **$12.99**
YOU SAVE **$2.00**

TRACTOR TOOL BOX



DISCOUNT SALE PRICE
$11.25

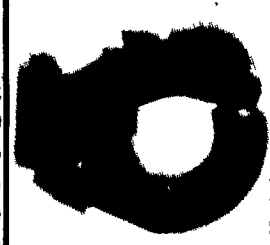
One Set Of REAR WHEEL ADAPTERS For Tire Chains
Fits 580B & 580C Loader Backhoes
Reg. $516.66
SPECIAL **$361.66**

REGULAR HITCH PIN SPECIALS

5/8x4	$
3/4x4	$1.90
3/4x6	$2.10
7/8x4	$2.65
7/8x6	$3.75
1x6	$4.15

BIG ORANGE HITCH PIN SPECIALS

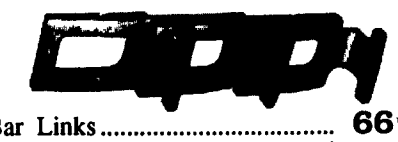
		List
5/8x3¾	$2.50	$3.90
¾x4	$2.76	$4.25
¾x6	$3.15	$4.65
7/8x4	$3.48	$4.90
7/8x6	$4.50	$6.50
1x6	$5.25	$7.50
1 1/8x7	$6.90	$10.15
1¼x7	$8.25	$10.95



Price Reduced On Pintle Hookup Assembly
- 2054817
  10 Ton Pintle Hook
  List $74.64
  SALE $53.95

	List	SALE
• 2054791, 20 ton Pintle Eye	$197	$185.00
• 2057204, 20 Ton Pintle Hook	$250	$239.00
• Protect Your Trailers Tow Eye Locks "TEL"	$44.95	$39.95
• 2 5/16x1 Hitch Balls	$9.75	$8.75
• 5/16x20 Chain	$33.75	$29.95
• Lever Binders	$21.95	$19.75
• Ratchet Binders	$49 95	$43.95

Avoid Winter Breakdowns On Your Manure Spreader
REPLACE THAT WORN SPREADER WEB TODAY!



- T-Bar Links ..... **66¢ ea.**
- HT 3338 Slat For Gehl ..... **$7.04 ea.**
- HT 5812 Slat For IH, Knight & Gehl ..... **$11.27 ea.**
- HT 6212 Slat For New Idea.. **$11.94 ea.**

***OVERSTOCKED:* RHINO CHISEL PLOW PARTS**
- Spring Assemblies
- Gauge Wheels
- Chisel Extensions

UP TO 40% OFF

BUCKET CUTTING EDGE SPECIALS
- ¾ x4"....OEM List $1.03/per In. **72¢** per In.
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More speed. Greater capacity And a price you can't beat anywhere. Good reasons to invest in a new Gehl 970 Series self-un loading forage box. Look at all you get: **a 10-year warranty on sides, endgate, stakes and platform;** new Even-Flow third beater; wide 23-½-inch cross conveyor; and two-speed worm gear drive.

GEHL 970 6x16 w/3 Beaters & Roof.
Only 3 Left, Running Gear Not Included.
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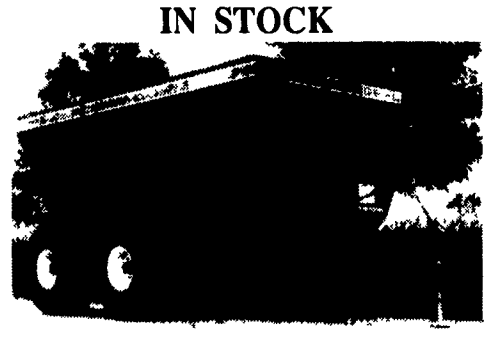
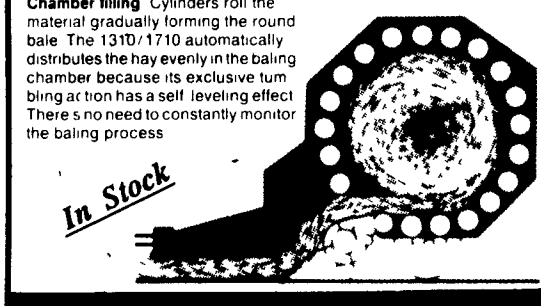


2400 Gal. Capacity, 16.5x16.1 Flotation Tires, 540 PTO, Splash Guards, Ideal For Slurry Material. No. 2053
One Only
BUY NOW FOR $6,650

If You're Tired Of Maintaining Bale Forming Chains, Try GEHL ROLL BALERS For LOW, LOW MAINTENANCE

Chamber filling Cylinders roll the material gradually forming the round bale The 1310/1710 automatically distributes the hay evenly in the baling chamber because its exclusive tum bling ac tion has a self leveling effect There s no need to constantly monitor the baling process



Gehl Roll Balers have a very easy to operate open throat design - ideal for corn fodder & hay crops.
NEW GEHL MODEL 1710 ROLLBALER
5'x6' Bale, Up To 1500 Lbs.
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Wood bark was considered waste material only a few years ago. These mountains of bark, both hardwood and pine, also created disposal problems.

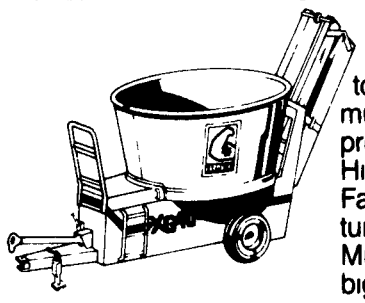
Now these wood wastes are put through a Farmhand Tub Grinder which reduces the bark into a specific particle size.

The end products are sold both in bags and in bulk by the truckload. They are in demand by lawn and garden supply outlets, golf courses, nurseries, parks and landscapers.

Turn Thousands Of Tons Of Waste Material Into Profit!!

Get Ready For The Spring Mulch Market Now

GRIND WOOD BARK INTO LANDSCAPE MULCH AND MAKE REAL MONEY.



You can grind bark into tons of natural landscape mulch and show sweet profits at low investment. High production, portable Farmhand Tub Grinders turn out the perfect product. Mulch is big business with big demand. Get the money-making facts for yourself.

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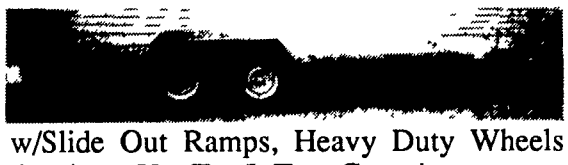
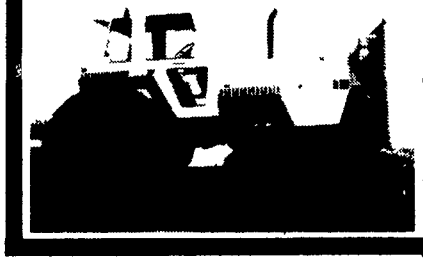


w/Slide Out Ramps, Heavy Duty Wheels & Tires, Up To 5 Ton Capacity

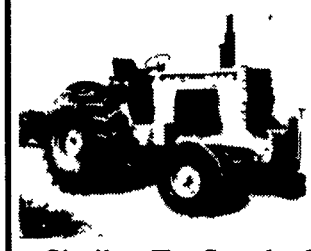
Special ~~$1,995~~ **NOW ONLY... $1,595**



CASE 2590 TRACTOR

Powershift, Cab, Air, Heat, Triple Hyd. Remotes, Approx. 2,360 Hrs. One Owner - Clean UT 1442 **~~$17,500~~**

LIKE NEW BRAZILIAN-BUILT TRACTOR POWERED BY MERCEDES DIESEL



100-115 H.P., 540 PTO, 23.1x30 Tires - 90%, 3 Pt. Hitch - Cat II., UT 1450

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Similar To Standard Oliver Tractors

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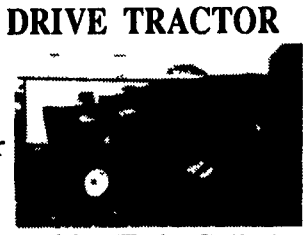

Only 42 Hrs., Hyd. Powered Vacuum Collector That Really Works (For Leaves, Etc.). Powered By Twin Cylinder Onan, 44'' Hyd. Lift Mower Deck.

ALL THIS FOR ONLY $4,490

CASE 580C TRACTOR LOADER BACKHOE w/ROPS

Rebuilt Engine UT 1480

~~$12,500~~

$11,900

Also Available:

580C TRACTOR w/ROPS

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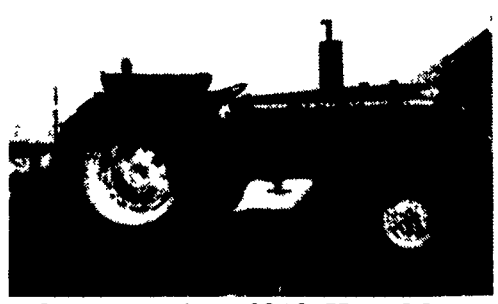
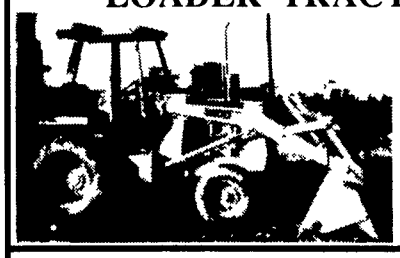
JD 2640 DIESEL TRACTOR



70 H.P. Rating, 3910 Hrs., Motor & Driveline Sound

~~$9,600~~ ***COME & DEAL***

CASE 580D BACKHOE LOADER TRACTOR



36" Trenching Bucket, Excellent Condition

$16,900

DAVID BROWN 990 TRACTOR

Diesel

BUY AS IS

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IH 140 TRACTOR

1978 w/5 Ft. Mid-Mount Mower, Turf Tires

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DISCOUNT HAUL-AWAY SPECIAL **$2,950**

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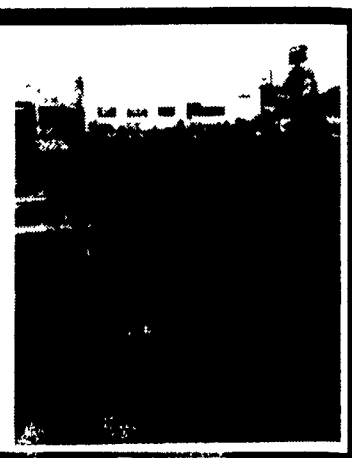

CASE 970 DIESEL TRACTOR

Powershift, 540/1000 PTO, 18.4x34 Rubber Tires, Approx. 1800 Hrs.

~~$7,200~~

$6,890

GEHL 4600 SKID LOADER

44 H.P. Diesel, 1980 Model w/10.00x16.5 Tires, 65'' Material Bucket, Self-Leveling Loader

$4,950

CASE 530 TLB w/Part-Of-A-Soft-Cab, Diesel, SN 8214192

~~$5,300~~ **$4,900**

4WD General Articulated Loader Backhoe, Perkins Diesel Powered, Approx. 50 H.P. (Similar To N.H. Model 420) **$17,600**

CASE 970 w/CAB Power Shift, 18.4x30 — 70%, 10.00x16 — 35%, 540/1000 PTO, 4100 Hrs.

Just Traded

IH 1486 TRACTOR

Cab, Air, Heat. 20.8x38 Tires-Good, Dual Remotes, Late 1978. UT 1454

~~$13,500~~

IH 666 HYDRO TRACTOR

Wide Front End, 15.5x 38 Rubber Tires. UT 1493

$6,250

IH 1206 DIESEL TRACTOR

540/1000 PTO, 18.4x38 Tires

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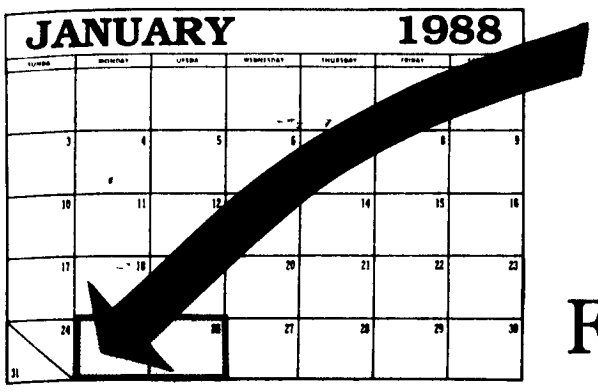

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TUESDAY, JANUARY 26, 1988

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OPEN HOUSE & MACHINERY DISPLAY

STOP IN FOR BIG YEAR-END DISCOUNTS AND MAKE A GOOD INVESTMENT

Eager Beaver 35GHG/BR

35 TON DETACHABLE GOOSENECK

BEAVERTAIL + RAMPS 35GHG/BR

Demo In Stock
One Only
$18,995

Capacity 70,000 lbs at 40 MPH
Trailer Weight 15,600 lbs
Overall Length 41'1"
Overall Width. 96"
Deck Length 20'
Deck Width 96"
Deck Height 26"
Tires (8) 255/70R22 5

Eager Beaver 20HA

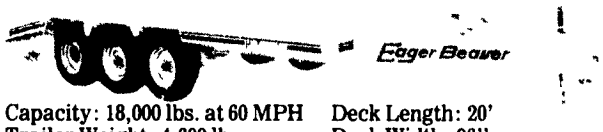
20 TON HEAVY AIR BRAKES 20 HA

* Lease For $232.21/Mo.
F.E.T. Tax Included

Capacity 40,000 lbs. at 50 MPH
Trailer Weight: 7,050 lbs
Tires (8) 8.25 R 15 (G) Radial
Overall Length 27'6"
Overall Width: 96"
Deck Length: 22'
Deck Width: 96"
Deck Height: 37"

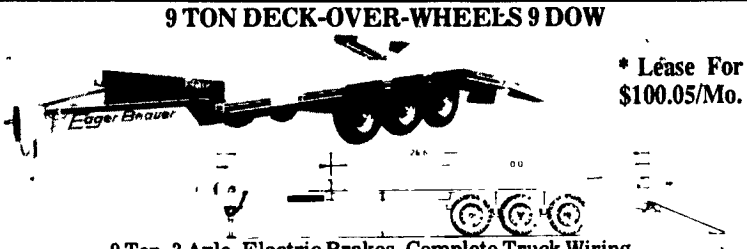
EAGER BEAVER B9DOW 9 TON DECK-OVER-WHEELS/ DISC WHEELS - BUDD WHEELS

* Lease For $104.65/Mo.



Capacity: 18,000 lbs. at 60 MPH
Trailer Weight: 4,600 lbs.
Overall Length: 26'6"
Overall Width: 96"
Deck Length: 20'
Deck Width: 96"
Deck Height: 33"
Tires: (6) 9.50x16.5 (E)

9 TON DECK-OVER-WHEELS 9 DOW



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9 Ton, 3 Axle, Electric Brakes, Complete Truck Wiring Harness Kit Including Brake Control.

* 60 Month Lease Subject To Credit Approval

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World Leaders In Protective Helmets For Agricultural Use

In Stock:

- **K80 S-T7** Helmet
  List ~~$425.00~~
  SALE $399.50
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  List ~~$345.00~~
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For Orchard And Field Use

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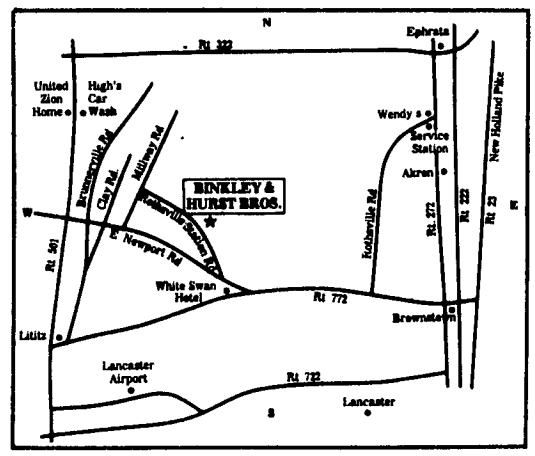

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Case IH — FULL TILLAGE LINE • Tractors • Combines • Uniloaders • Farm Loaders		RICHARDTON DUMP WAGONS and CONVEYOR BOXES	Unverferth McCurdy — GRAVITY BINS, TRUCK AND GRAVITY BIN HYDRAULIC AUGERS, HIGH PERFORMANCE SHORT TURN RUNNING GEAR
GEHL — FORAGE BOXES, MIX ALLS, FORAGE HARVESTERS, FORAGE BLOWERS SKID LOADERS, ETC	KNIGHT — MIXER WAGONS AND MANURE SPREADERS	See Us For Used Backhoe Loader Tractors	FARM TIRES WAGON, TRACTOR, TRUCK...ANY TYPE YOU MAY NEED
Plus HEDLUND MARTIN SPREADER LINE Owned By Gehl	BUSH HOG — ROTARY CUTTERS	BEHLEN — CORN CRIBS	UNVERFERTH — TRACTOR RIMS AND DUAL WHEEL KITS
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NOTICE

The first $10,000 you spent in 1987 for machinery or other items may be direct expense write-offs for tax purposes. If you've had a profitable year, you should consider a tax deductible lease which allows you to write-off your machinery purchases much faster than normal depreciation schedules allow.

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State 4-H Award Winners Off For National Congress

UNIVERSITY PARK — Pennsylvania is sending 45 4-H members to represent the state at the national congress held in Chicago this week. These youth have been selected from among the more than 105,000 people who take part in the Extension Service's educational program.

The Pennsylvania 4-H'ers will compete in various categories for scholarships prizes. A short biography of each state award winner is included below.

Norma Andrie

Norma Andrie, Marion Center, (Indiana), was named state dairy foods awards winner in this year's competition.

The daughter of Arthur and Doris Andrie, she is a junior at Indiana Wesleyan School. A 4-H member for six years, Andrie served as president, treasurer, and news reporter of her local club. She also assisted with club activities and events as song leader and teen leader and completed projects in dairyland, milk, food, clothing, entertainment, cooking, dairy animals, and tractors.

Andrie took part on the county level in 4-H achievement night, fashion revue, dairy bowl, and dairy-judging team. On the regional level, she participated in the fashion revue, 4-H activities day, and the district dairy show. Andrie also took part in state achievement days, the state farm show, and the Pennsylvania junior dairy show.

Melissa Balter

Melissa Balter, Erie, (Clearfield), was named state veterinary science award winner.

The daughter of Joseph and Magdalene Balter, she is a freshman at Edinboro University of Pennsylvania. Balter, who has been a 4-H member for five years, served as president and secretary of her local club. She also assisted with club activities and events as a teen leader and completed projects in veterinary science, horse, and wildlife.

Balter took part in the Erie Zoo Parade as a representative of 4-H and was a horse bowl moderator on the county level. On the regional, state, and national levels, Balter participated on the horse bowl team.

Balter is on the honors program at Edinboro and has been on the National Dean's List.

Leslie Bartholomew

Leslie Bartholomew, Royersford, (Montgomery), was a state food-nutrition award and food careers scholarship award winner in the 1987 national awards program.

The daughter of Ralph and Cleola Bartholomew, she is a recent graduate of Spring-Ford Senior High School. Bartholomew, who has been a 4-H member for 10 years, served as president, vice president, secretary, and treasurer of her local club. She also assisted in club activities and events as a game, song, and teen leader and completed projects in food nutrition, leadership, stamp collecting, crafts, clothing, and child care.

She took part in county and regional demonstrations, state demonstrations, Leadership Congress, and state achievement days.

Lewis Beatty

Lewis Beatty, Marion Center, (Indiana), was named state Entomology Award winner.

The son of Lewis and Karen Beatty, he is a sophomore at Marion Center High School. Beatty, who has been a 4-H member for eight years, served as president, vice president, secretary, treasurer, and news reporter of his local 4-H club. He also assisted with club activities and results as a teen leader and completed projects in entomology, leadership, woodworking, dairy animals, conservation, gardening and wildlife and fisheries.

Beatty took part in Achievement Night and a flower show on the county level. He also participated in Regional Activities, the State Farm Show, and Capitol Days.

Kimberly Beishline

Kimberly Beishline, Bloomsburg, (Columbia), was named state Clothing Award winner.

The daughter of Frank and Alice Beishline, she is a senior at Central Columbia High School. Beishline, who has been a 4-H member for nine years, served as president, vice president, secretary and news reporter of her local 4-H club. She also assisted in club activities and events such as a teen, game and song leader and completed projects in sewing, foods, riflery, macrame, fire safety, wildlife, photography, gardening, handyman, embroidery and crocheting.

She took part in the county and regional Demonstrations and Fashion Revue. She also participated in the state Capitol Days, Leadership Congress, State Days and the Montana Exchange trip.

Barbara Brenneman

Barbara Brenneman, Seven Valleys, (York), was named state Food Preservation Award winner.

The daughter of Robert and Maryann Brenneman, she is a junior at Spring Grove Senior High School. Brenneman, who has been a 4-H member for eight years, served as secretary, treasurer and news reporter of her local 4-H club. She also assisted in with club activities and events as a teen leader and completed projects on foods, food preservation, gardening, clothing, ceramics and guns.

Carla Clutter

Carla Clutter, Prosperity, (Washington), was named state Beef Award winner.

The daughter of Earl and Carolyn Clutter, she is a junior at McGuffey High School. Clutter, who has been a 4-H member for eight years, served as secretary and social chairman of her local 4-H club. She completed projects in beef, steers, sheep, lambs, horses, photography and leadership.

She took part in the county and regional Demonstration Days and Livestock Judging. On the state level she participated in Livestock Judging, the Farm Show, State Days, Leadership Congress and Penn State Block and Bridle Judging. She also participated in National Beef Judging, National Charolais Conference and Shows and the Houston Livestock Show.

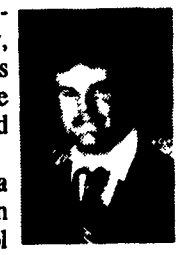
Crystal Clutter

Crystal Clutter, Prosperity, (Washington), was named state Achievement Award winner.

The daughter of Earl and Carolyn Lea Clutter, she is a senior McGuffey High School. Clutter, who has been a 4-H member for 10 years, served as president, vice president, and news reporter of her local 4-H club. She completed projects in sheep, lambs, cattle, steers, horses, and photography.

She took part in Demonstration Day and livestock judging on the count and regional level. On the state level she has participated in livestock judging, the Farm Show, State Days and Penn State Block and Bridle Judging. Nationally, Clutter was involved in beef cattle judging, exchange trips, National Charolais Conference and the Houston Livestock.

Samuel Creveling



Samuel Creveling, Stillwater, (Columbia), was named state Swine Award winner.

Creveling is a senior at Benton Area High School and has been a 4-H member for seven years. He also served as president, vice president and game leader of his local 4-H club and assisted in club activities and events as a teen leader. Creveling completed projects in swine, beef, sheep, vegetables, air pistols and rifles, clothing, foods and woodworking.

He took part in Day Camp and Fashion Revue, regional Swine Show and Teen Conference. He also participated in State Days, Leadership Congress, Capitol Days and the National Awards Banquet.

Donna Dickinson

Donna Dickinson, New Castle, (Lawrence), was named state Home Management winner.

The daughter of Katherine Dickinson, she has been a 4-H member for 10 years. Dickinson served as president, vice president, secretary and news reporter of her local 4-H club. She has completed projects in clothing, coin collecting, candlewicking, weaving, crocheting, foods and sculpture.

Larry Feeser Jr.

Larry Feeser Jr., New Oxford, (Adams), was named state Petroleum Power Award winner.

The son of Larry and Jeanie Feeser, he is a junior at New Oxford Senior High School. Feeser, who has been a 4-H member for nine years, served as president and news reporter of his local 4-H club. He also assisted in club activities and events as a teen leader and chairman of various local clubs. He completed projects in petroleum power, rocketry, woodworking, pigs, field corn, microwaves, copper punch and engines.

He took part in county and regional teen retreats, State Achievement Days, Capitol Days and the State Farm Show. On the national level, Feeser participated in the Citizenship Washington Focus and the Eastern National Engineering Event.

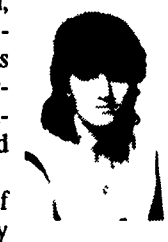
Heath Fisher

Heath Fisher, Robesonia, (Berks), was named state Dairy Goat Project Scholarship Award winner.

The son of Jon L. and Jean Fisher, he is a recent graduate from Conrad Weiser High School. Fisher, who has been a 4-H member for nine years, served as president, vice president and secretary of his local 4-H club. He also assisted in club activities and events as a game leader and completed projects in dairy goats, foods, sheep, rabbits, vegetables and vegetable judging.

Fisher took part in his county Day Camp and County Council Bingo. He also participated in regional and state Achievement Days and the state 4-H Camp Counselor Training.

Sarah Garman



Sarah Garman, Newville, (Cumberland), was named state Gardening and Horticulture Award winner.

The daughter of Merle and Mary Garman, she is a sophomore at Big Spring High School. Garman, who has been a 4-H member for eight years, served as president, vice president and news reporter of her local 4-H club. She also assisted her club activities and events as social chairman and teen leader and completed projects in gardening, foods, swine, photography, pet care and chickens.

She took part in county and regional demonstrations and the fashion revue, Capitol Days, Exchange trip and Leadership Congress, and the national Citizen-Washington Focus. Garman was also named Outstanding Club 4-H'er for Cumberland County.

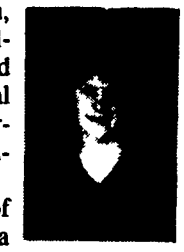
Tracey George

Tracey George, Salix, (Cambria), was named state Conservation of Natural Resources Award winner.

The daughter of Homer and Betty George, she is a junior at Greater Johnstown Area Vocational Technical School. George, who has been a 4-H member for eight years, served as president, vice president, secretary, news reporter and song leader of her local 4-H club. She has completed projects in conservation, foods, clothing, plants, photography, entomology, health, pets, clowns, crafts, capons, bicycles and handyman.

She took part in county and regional demonstrations, fashion and food revues, State Achievement Days, Capitol Days and the 4-H poster contest on the state and national level.

Dani Gordon

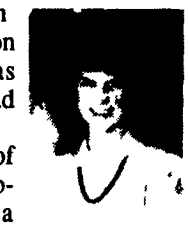


Dani Gordon, Needmore, (Fulton), was named state Agricultural Careers Scholarship Award winner.

The daughter of Blaine and Donna Gordon, she is a freshman at Hagerstown Business College. Gordon, who has been a 4-H member for ten years, served as president, vice president, secretary and treasurer of her local 4-H club. She also assisted her club leader with club projects and completed projects in clothing, pet care, foods, conservation, home environment and management and the horse.

She took part in the county and regional fashion and food revues, Capitol Days, State Achievement Days and the National 4-H Exchange trip.

Gretchen Gross



Gretchen Gross, Emlenton (Venango), was named state Bread Award winner.

The daughter of Glenn and Barbara Gross, she is a sophomore at Allegheny Clarion Valley High School. Granberry, who has been a 4-H member for six years, served as song leader, game leader, news reporter, and social co-chairman. She completed projects in foods, first aid, hobbies, arts and crafts, needlepoint, quilting, cross stitch, clothing, wood-working, electricity, photography, business and veterinary science.

She took part in the fashion revue on both the county and regional levels. On the state level she participated in the Farm Show, Achievement Days and Leadership Congress.

Kaleen Hanby

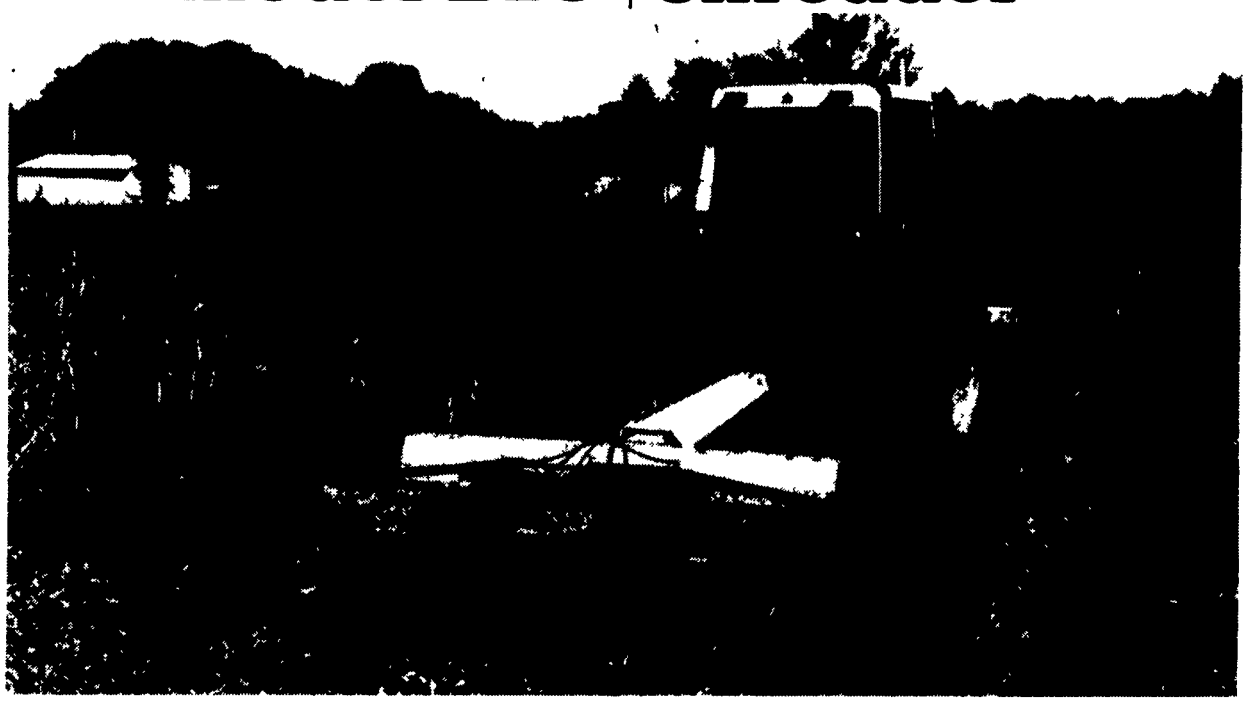
Kaleen Hanby, Emlenton (Venango), was named state Home Environment Award winner.

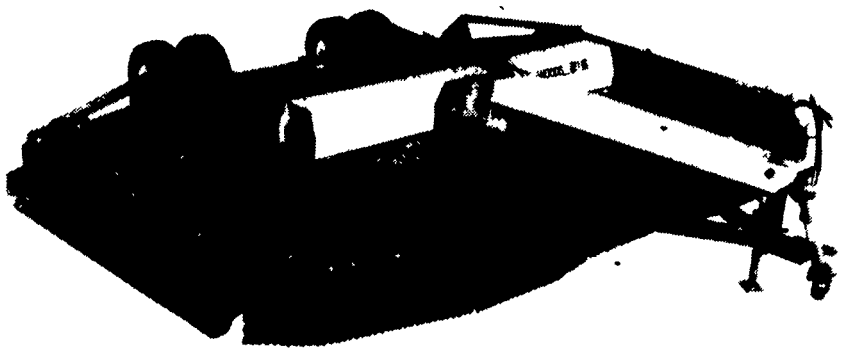
The daughter of Mr. and Mrs. K.R. Hanby, she is a senior at Allegheny-Clarion Valley High School. Hanby, who has been a 4-H member for eight years, served as president, secretary, treasurer, and song leader of her local club and has helped plan club meetings and social affairs. The projects she has taken include decorating, hobbies, veterinary science, horseless horse, woodworking and first aid.

Hanby took part in her county's demonstration and judging days, the Regional Citizenship Retreat and State Achievement Days. She also traveled to New York with her county Exchange Group. Hanby was named Outstanding 4-H Female for 1987 in Venango county and was also awarded a partial scholarship to the Citizenship-Washington Focus.

(Turn to Page D20)

WOODS model 215 rotary mower-shredder





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State 4-H Award Winners Off For National Congress

(Continued from Page D18)

Teresa Herman

Teresa Herman, Roaring Branch, (Tioga), was named state Dairy Award winner.

The daughter of Larry and Mary Herman, she is a freshman at Wilkes College. Herman, who has been a 4-H member for 10 years, served as president, vice president and news reporter of her local 4-H club. She also assisted in club activities and events as a teen leader and completed projects in dairy, dairy foods, photography, veterinary science, nutrition and leadership.

She took part in her county Demonstrations and Exchange Trips. She also participated in the regional Fashion Revue and International Night. She attended the State Cow Show, Capitol Days, Leadership Congress and State Days.

Rachael Hixenbaugh

Rachael Hixenbaugh, (Beaver), was named state Achievement Award winner.

The daughter of Joseph and Kathryn Hixenbaugh, she is a freshman at Slippery Rock University. Hixenbaugh, who has been a 4-H member for 11 years, served as president, vice president and news reporter of her local 4-H club. She also assisted with club activities and events as a song leader, game leader, junior and senior leader. She completed projects in sheep, pet care, hogs, rabbits, clothing, horseless horse, steer, wildlife, photography, child care, vegetables and cooking.

She took part in Achievement Night, regional wool judging and the Teen Leader Retreat. On the state level, she has participated in State Days, the Farm Show, and Leadership Congress. Also, on the national level, Hixenbaugh competed for Pennsylvania at the National Suffolk Queen Contest.

Hixenbaugh's other accomplishments include the recipient of the "Al Curran" 4-H Scholarship, National Suffolk Princess and Pennsylvania Suffolk Queen.

Kimberly Hower

Kimberly Hower, Northampton, (Northampton), was named state Plant and Soil Science Award winner.

The daughter of Clarence and Enid Hower, she is a senior at Northampton Senior High School. Hower, who has been a 4-H member for eight years, served as secretary and news reporer of her local 4-H club. She also completed projects in gardening, rabbits, goats, wildlife, swine, photography, vegetable forestry, handyman and geese.

She took part in county and regional 4-H camp and Achievement Days.

Sheryl Hunter

Sheryl Hunter, North Wales, (Montgomery), was named state Citizenship Award winner.

The daughter of Raymond and Barbara Hunter, she is a junior at Lansdale Catholic High School. Hunter, who has been a 4-H member for 10 years, served as president and secretary of her local 4-H club. She also assisted in club activities and events as a teen leader and completed projects in pet care, veterinary science, photography, ceramics, flowers, clothing, writing, rabbits, cavy, crafts and wood work.

She took part in county and regional Demonstrations, Capitol Days, Leadership Congress, State Days and the Keystone Interviews on the state level. Nationally, Hunter participated in Citizenship Washington Focus and Exchange Trips to Virginia, North Carolina and Colorado.

Valerie Kerr

Valerie Kerr, Carmichaels, (Greene), was named state Leadership Award winner.

The daughter of Richard and Katherine Kerr, she is a senior at Carmichaels Area Junior-Senior High School. Kerr, a 4-H member for nine years, served as president, vice president, secretary, treasurer and news reporter of her local 4-H club. She has completed projects in clothing, leadership, gardening, horses, sheep, lambs, swine, rabbits and beef cattle.

She took part in Achievement Night, Fashion Revue and 4-H officer's training on the county level. On the regional level she participated in 4-H camp, teen leader retreat and Activities Day. She also took part in Leadership Congress and State Achievement Days.

Denise Kessler

Denise Kessler, Chambersburg, (Franklin), was named the state Dog Care and Training Award winner.

The daughter of Bob and Carol Kessler, she is a sophomore at Chambersburg Area High School. Kessler, who has been a 4-H member for nine years, served as president, vice president, secretary and treasurer of her local 4-H club. She also assisted in club activities and events as a teen leader and completed projects in foods, clothing, goats, rabbits, woodworking, flowers, dogs and embryology.

She took part in county roundups, county and regional retreats.

Noel King

Noel King, York Springs, (Adams), was named state Poultry Award winner.

The daughter of Dale and Kay King, she is a recent graduate of Bermudian Springs High School. King, who has been a 4-H member for nine years, served as president, vice president and assistant secretary of her local 4-H club. She also assisted with club activities and events as a teen leader, song and game leader. King completed projects in capons, clothing, foods and crafts.

She took part in county and regional camp, fashion revue and demonstrations. She also participated in State Days, Capitol Days, Leadership Congress, and the National Poultry and Egg Conference.

Wendy Leiby

Wendy Leiby, Tamaqua, (Schuylkill), was named state Leadership Award winner.

The daughter of Byron and Susan Leiby, she is a freshman at The Pennsylvania State University. Leiby, who has been a 4-H member for 11 years, served as president and treasurer of her local 4-H club. She also assisted in club activities and events as a teen leader and completed projects in leadership, clothing, foods, dairy, veterinary science, careers, crafts, health, fire safety, bowling and computers.

She took part in county 4-H camp and Fashion Revue and the regional Fashion Revue. On the state level she participated in Capitol Days, Leadership Congress and State Days. Nationally, she attended the Citizenship-Washington Focus.

Jennifer Mawhinney

Jennifer Mawhinney, Waynesboro, (Greene), was named state Sheep Award winner.

The daughter of Michael and Janet Mawhinney, she is a senior at Carmichaels Area Senior High School. Mawhinney, who has been a 4-H member for eight years, served as president, vice president, secretary and treasurer of her local 4-H club. She also assisted with club activities and events as song leader and completed projects in sheep, lambs, horses, heifers, steer, swine, consumer skills and leadership.

She took part in fashion revues and livestock judging on the county and regional levels. On the state level she participated in State Days, the 4-H Horse Show and the Fashion Revue. She also took part in the Keystone International Livestock Expo and the North American International Livestock Expo.

Susan McCaslin

Susan McCaslin, Muncy, (Lycoming), was named state Citizenship Award winner.

The daughter of Leon and Donna McCaslin, she is a freshman at The Pennsylvania State University. McCaslin, who has been a 4-H member for 10 years, served as president, vice president, and song and game leader of her local 4-H club. She also assisted with club activities and events as a teen leader and completed projects in photography, riflery, leadership, foods, clothing and toastmasters.

She took part in Demonstration Days and County Council on the county level. On the regional level she participated in teen retreat Demonstration Days and was a camp CAT and camp counselor. McCaslin also participated on the state Ambassador Programs, P.I.F.Y.E. delegate to Japan, State Achievement Days and the Farm Show.

Internationally, McCaslin was a host sister for a New Zealand girl, a girl from Japan, and two boys from Uraguay, and was a translator for the Inter-American-Ibero Youth Conference Delegation.

Jung (Judy) Park

Jung (Judy) Park, North Wales, (Montgomery), was named state Agriculture Career Awareness Scholarship Award winner.

The daughter of Mr. and Mrs. Jong Jin Park, she is a freshman at The Pennsylvania State University. Park, who has been a 4-H member for six years, completed projects in clothing, crafts, coin collecting, child care and babysitting.

Heather Peters

Heather Peters, Bellefonte, (Centre), was named state Personal Development Award winner.

The daughter of Richard Peters and Sharon Corell, she is a sophomore at Bald Eagle Area High School. Peters, who has been a 4-H member for six years, served as vice president and news reporter of her local 4-H club. She also assisted with club activities and events as a teen leader and completed projects in goats, clothing, health, macrame and woodworking.

Arthur Peterson

Arthur Peterson, Cyclone, (McKean), was named state Automotive Award winner.

The son of Art and Linda Peterson, he is a senior at Smethport Area High School. Peterson, who has been a 4-H member for seven years, served as president and vice president of his local 4-H club. He also participated in 4-H camp on the county and regional levels, Leadership Congress, State Days and Capitol Days on the state level.

Joann Rishel

Joann Rishel, Seven Valleys, (York), was named state Photography Award winner.

The daughter of Richard and Rebecca Rishel, she is a junior at Dallastown Area High School. Rishel, who has been a 4-H member for nine years, served as president, vice president, secretary, news reporter and historian of her local 4-H club. She also assisted with club activities and events as a teen leader, song and game leader. Rishel completed projects in photography, foods, crafts, health, strawberries, beef, and capons.

She took part in county and regional livestock judging, roundups and demonstrations. She also participated in State Days and the State Farm Show, the Eastern National Stockman's Contest and the National Meats Judging Contest.

Ronna Ritchie

Ronna Ritchie, (Armstrong), was named state Public Speaking winner.

The daughter of James and Loretta Ritchie, she is a senior at Dayton Jr-Sr High and is also taking classes at Point Park College. Ritchie, who has been a 4-H member for nine years, served as president, secretary and news reporter of her local 4-H club. She also assisted with club activities and events as a song and game leader and completed projects in public speaking, horse, veterinary science, health, exploring, citizenship, plants, tractors, foods and nutrition, arts and crafts, babysitting and children.

She took part in the horse bowl, fashion revue and Achievement Night on the county level, the regional fashion revue and demonstrations, State Days and Leadership Congress. Ritchie was honored in 1984 as Outstanding Senior 4-H Girl for Armstrong County.

Aaron Rospierski

Aaron Rospierski, Washington, (Washington), was named state Wood Science Award winner.

The son of Frank and Connie Rospierski, he is a senior at McGuffey High School. Rospierski, who has been a 4-H member for nine years, served as president, secretary, treasurer and news reporter of his local 4-H club. He also assisted with club activities and events as a county council representative, song and game leader. Rospierski completed projects in wood science, dogs, rocketry, wildlife, forestry, pet care and leadership.

He took part in the county officer's training, regional camp and teen leader retreat. On the state level he participated in Leadership Congress, State Days, Capitol Days and Pennsylvania 4-H Week. Rospierski also took part in an exchange trip to Kansas.

Richard Shaffer

Richard Shaffer, Somerset, (Somerset), was named state Horse Award winner.

The son of Richard and Lynn Shaffer, he is a graduate of Rockwood Area Senior High School. Shaffer, who has been a 4-H member for 11 years, served as president, vice president and news reporter of his local 4-H club. He also assisted with club activities and events as a teen leader and completed projects in horses, wildlife, trees, strawberries, vegetables, trail riding, physical fitness, motorcycles, riflery, archery, beef, snowmobiles and health.

He took part in county and regional demonstrations, workshops and horse shows. On the state level he participated in State Days, the State 4-H Horse Show and Club Congress. He also attended the National 4-H Conference in Washington D.C.

Damian Shiner

Damian Shiner, Myerstown, (Lebanon) was named state Gertrude L. Warren Career Scholarship Award winner.

The son of Daniel and Gail Shiner, he is a freshman at the University of Notre Dame. Shiner, who has been a 4-H member for 11 years, served as president, vice president and news reporter of his local 4-H club. He also assisted with club activities and events as a

(Turn to Page D22)

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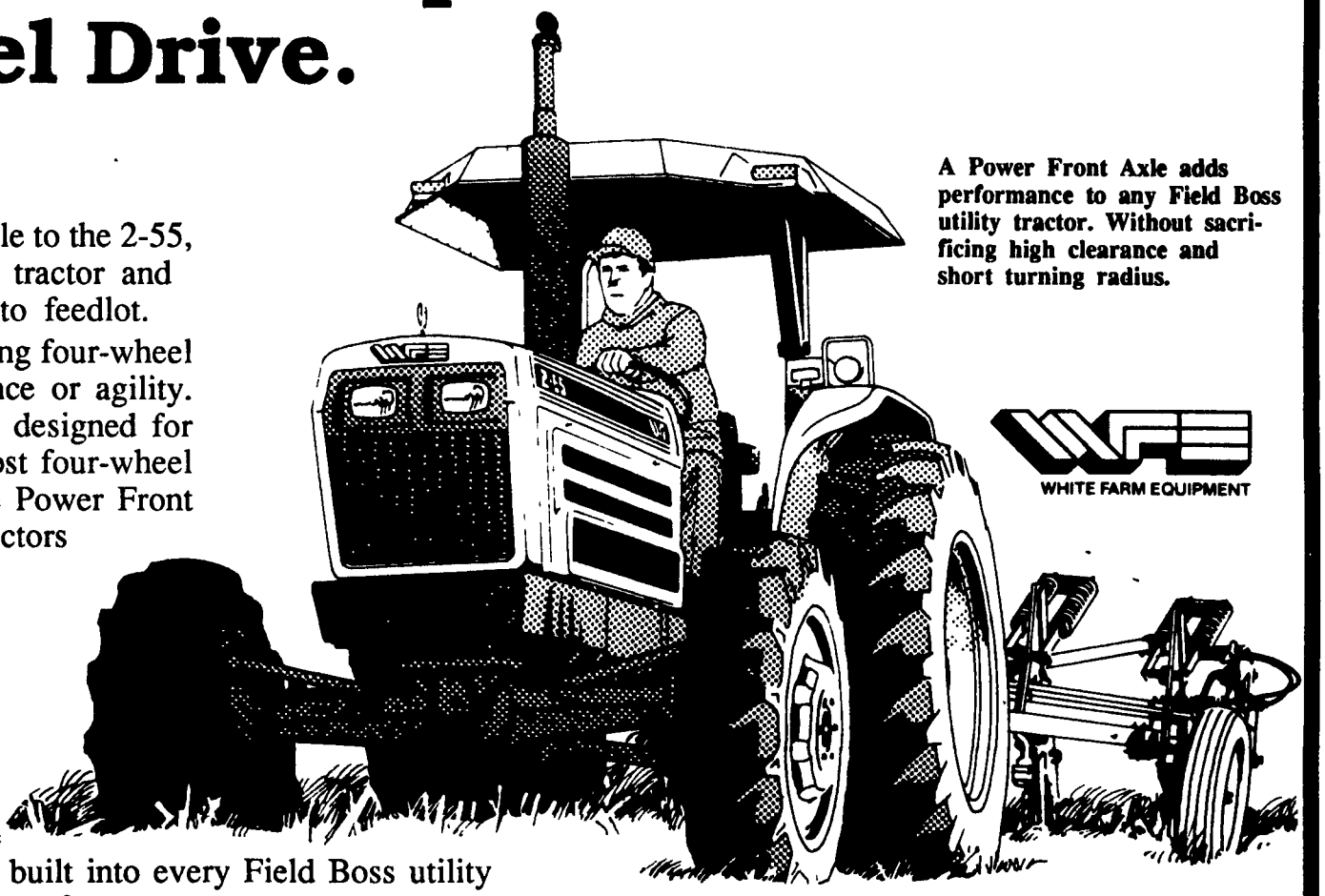

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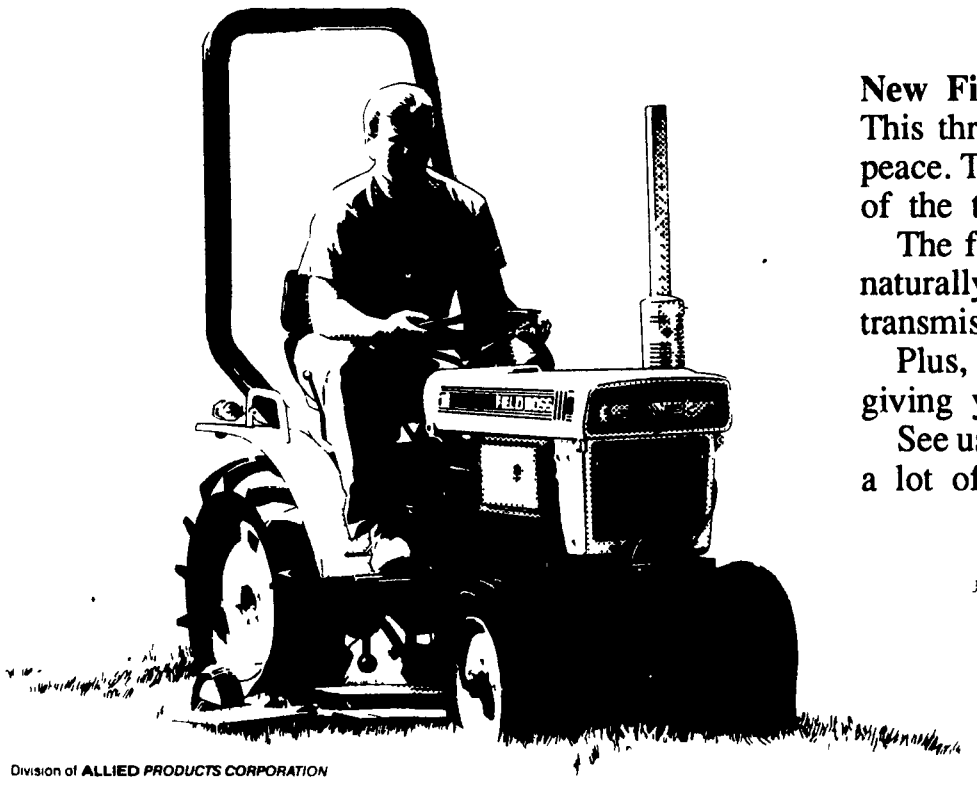

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State 4-H Award Winners Off For National Congress

(Continued from Page D20)

teen leader, song and game leader. Shiner completed projects in foods, design, crafts, weather and displays.

He took part in county and regional demonstrations, fashion revue commentator, Leadership Congress, State Capitol Days, State Farm Show and State Achievement Days. Shiner also participated in the National 4-H Congress, Citizenship-Washington Focus and the National 4-H Conference.

He also was honored as 1986 Pennsylvania Leadership winner and 1986 Pennsylvania Outstanding 4-H'er.

Cathy Shive

Cathy Shive, Seven Valleys, (York), was named state Health Award winner.

The daughter of Gordon and Dianna Shive, she is a sophomore at Susquehannock High School. Shiner, who has been a 4-H member for eight years, served as secretary, treasurer and news reporter of her local 4-H club. She also assisted with club activities and events as a song and game leader and completed projects in health, beef, capons, swine, breeding, foods, rabbits, pet care, photography, crafts, public speaking, livestock and meats judging.

She took part in county and regional judging and demonstrations, the State Farm Show, State Days, and the National Delaware Valley Judging Contest.

Andrew Smith

Andrew Smith, Myerstown, (Lebnon), was named state Consumer Education Award winner.

The son of Lee and Mary Smith, he is a junior at Eastern Lebanon County. Smith, who has been a 4-H member for eight years, served as vice president, treasurer, historian and news reporter of his local 4-H club. He also assisted with club activities and events as a teen leader and completed projects in safety, leadership, cooking, health and stress connection.

He took part in county Achievement Night, Regional Night, Capitol Days, Leadership Congress, State Achievement Days and the Citizenship Washington Focus.

Clay Snyder

Clay Snyder, (Venango), was named state Electric Energy Award winner.

The son of James and Beverly Snyder, he is a junior at Allegheny Clarion Valley Junior-Senior High School. Snyder, who has been a 4-H member for nine years, served as president and vice president of his local 4-H club. He also assisted with club activities and events as a song leader, and completed projects in electricity, woodworking, sports, rabbits, swine, lambs, foods, outdoors, photography, money, clothing, community development, camping, leadership, fire safety, energy, careers and riflery.

He took part in camping, teen leader, and counseling on the county and regional levels, and participated in Leadership Congress and State Achievement Days on the state level.

Snyder also received scholarships to attend State Congress and Achievement Days.

Gregory Strait

Gregory Strait, Harrisonville, (Fulton), was named state Animal Science Scholarship Award winner.

The son of Woodrow and Joycelene Strait, he is a sophomore at Delaware Valley College. Strait, who has been a 4-H member for 10 years, served as president and treasurer of his local 4-H club. He also assisted in club activities and events as a teen leader and completed projects in horse, dairy, beef, dog, pet care, agriculture, vegetables, tractor driving and rockets. He took part in the county, regional and state horse show.

Lynn Svonavec

Lynn Svonavec (Somerset), was named state Safety Award winner.

The daughter of Jim and Sally Svonavec, she is a junior at Somerset High School.

Svonavec, who has been a 4-H member for 10 years, served as president, vice president, secretary, treasurer and news reporter of her local 4-H club. She also assisted with club activities and events as a song and recreation leader. Svonavec completed projects in safety, clothing, cooking, crafts, lambs and bicycling.

She took part in public speaking and the county and regional Fashion Revue. On the state level she participated in Farm Show Squaredancing.

Stephanie Vogus

Stephanie Vogus, Oil City, (Venango), was named state Food Conservation and Safety Award winner.

The daughter of Ted and Judy Vogus, she is a sophomore at Rocky Grove High School. Vogus, who has been a 4-H member for eight years, served as president, secretary and treasurer of her local 4-H club. She also assisted with club activities and events as a teen leader and completed projects in vegetables, breads and food preservation.

She took part in the Citizen's Retreat, Tri-County Olympics and Teen Leader Retreat on the regional level, Day Camp and State Days on the state level.

Jeff Wagner

Jeff Wagner Lebanon (Lebanon), was named state Wildlife and Fisheries winner.

The son of Glen and Carinne Wagner, he is a sophomore at Cedar Crest High School. Wagner has been a 4-H member for eight years and served as treasurer, historian, and game leader of his local 4-H club. He has also assisted with club activities and events as a teen leader and completed projects in health, riflery, archery, forestry, clothing, foods, coin collecting, stamp collecting, gardening, wood science, photography, automotive, bicycling and logs.

He took part in teen council and Olympic Day at the county level, Demonstration Night at the regional level, State Days and Leadership Congress. He was also awarded a trophy for being an outstanding 4-H'er in Lebanon County.

Christina Walls

Christina Walls, Montoursville, (Lycoming), was named state nominee in the Edwin T. Meredith Scholarship Award category.

The daughter of Jerry and Joy Walls, she is a freshman at American University. Walls, a 4-H member for 10 years, served as president, vice president, song and social leader of her local 4-H club. She also assisted with club activities and events as a teen leader and a member of the telephone committee. Walls has completed projects in public speaking, wood-working, foods, clothing, leadership, home environment and gardening.

She took part in Demonstration Days and teen retreats on the county and regional level. On the state level she participated in State Capitol Days, State 4-H Days and was P.I.F.Y.E. Ambassador to Japan. She also participated in the National 4-H Agent's Conference and was an I.F.Y.E. host family.

Walls was named Outstanding 4-H'er for Lycoming County and was the Pennsylvania Friends of 4-H Scholarship winner for Japan.

Joyce Waltermire

Joyce Waltermire, Rockwood, (Somerset), was named state Bicycle Award winner.

The daughter of Mr. and Mrs. Ben Waltermire, she is a senior at Rockwood Area High School. Waltermire, who has been a 4-H member for nine years, served as president, vice president, secretary and treasurer of her local 4-H club. She completed projects in breads, bicycles, clothing, cooking, leadership, steers and lambs.

She took part in county and regional Demonstration Contest and the Fashion Revue. She also participated in State 4-H Days, Club Congress and the Eastern National 4-H Engineering Event-Bicycle Contest.

Kelly Wentz

Kelly Wentz, Lehighton, (Carbon), was named state Rabbit Scholarship Award winner.

The daughter of Lester and Kathleen Wentz, she is a recent graduate from Lehighton Area High School. Wentz, who has been a 4-H member for seven years, served as president, vice president and news reporter of her local 4-H club. She also assisted in club activities and events as a teen leader and completed projects in swine, beef, vegetables, flowers, geology, entomology, rabbits, veterinary science, bicycling and strawberries.

Wentz took part in county and regional demonstrations and livestock judging. She participated in Capitol Days, Leadership Congress, State Achievement Days and the Citizenship-Washington Focus.

Wendy Whitehall

Wendy Whitehall, Centre Hall, (Centre), was named state Recreation Award winner.

The daughter of Ben and Linda Whitehall, she is a junior at State College Senior High School. Whitehall, who has been a 4-H members for five years, served as president, vice president and news reporter of her local 4-H club. She also assisted as a teen leader and completed projects in square dancing, clothing, cooking, cross stitching, poultry, rabbits, geology, photography and wildlife.

She took part in county and regional demonstrations, State Days and Club Congress. She also participated in the National Teen Leader Forum.

Lori Winsheimer

Lori Winsheimer, (Indiana), was named state Agricultural Award winner.

The daughter of Burton and Eleanor Winsheimer, she is a freshman at Indiana University of Pennsylvania. Winsheimer, who has been a 4-H member for 10 years, served as president, vice president, secretary and treasurer of her local 4-H club. She also assisted with club activities and events such as both a song and game leader, and completed projects in gardening, veterinary science, dairy animals, computers, photography, vegetables, pet care, clothing, cake decorating.

She took part in Demonstration Day and the fashion revue on the county and regional levels, and attended State Days, Club Congress, and the Junior Dairy Show on the state level.

Winsheimer was also the recipient of the Outstanding Junior 4-H Dairy Member and Outstanding Senior 4-H Member for Indiana County.

Henry Wojton

Henry Wojton, Trappe, (Montgomery), was named state Forestry Award winner.

The son of Henry and Ann Wojton, he is a junior at St. Pius X High School. Wojton, who has been a 4-H member for eight years, served as president, secretary, treasurer and news reporter of his local 4-H club. He also assisted in club activities and events as a teen leader and completed projects in handyman, archery, forestry, leadership, pet care, electricity and models.

He took part in his county Achievement Night, Demonstration and Teen Ambassadors. Regionally, he participated in Teen Ambassador Weekend and Camp Counselor Training. He also attended State Capitol Days, Leadership Congress and State Days.

Mulch Strawberries Now

Now is the time to consider mulching your strawberry planting for the winter months.

Mulching helps to protect the plant from wintertime damage of temperature extremes. These extremes are detrimental to the plants because they can kill flower buds or alternate freezing and thawing can cause the soil to heave and thus injure the plants.

It's best to apply mulch after the planting has had sufficient exposure to low temperatures, usually 20 degrees Fahrenheit or lower, to harden the plants. The mulch should be applied at a thickness of 3 to 4 inches over the entire strawberry planting. Clean, weed-free oat or wheat straw is the preferred mulch for strawberries. This type of mulch tends to stay in place on top of the strawberry plants and tends to form a tightly knit protective covering over the plants during the wintertime months.

The mulch can then be removed from on top of the strawberry plants next spring. Mulch left around the strawberry plants and between the rows will help to discourage grasses and weeds from growing in these areas.

A bed of mulch around each strawberry plant will also keep the ripe strawberries up off of the soil surface and will result in cleaner strawberries for you to enjoy picking and eating next year.

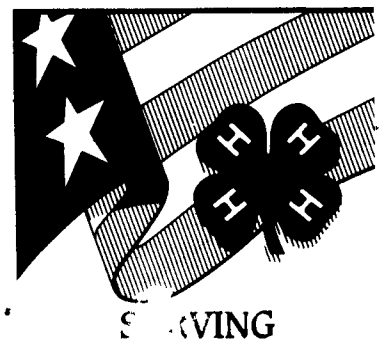
For additional information about mulching strawberries or strawberry production please contact the Wayne County Extension Office by dialing 253-5970, extension 114 or stop in at the office which is located in the basement of the Wayne County Courthouse, in Honesdale.

A series of two meetings on fruit production and marketing will be held Tuesday and Wednesday evenings, December 8 and 9, at 8:00-10:00 p.m. in the Extension meeting room, Courthouse, Honesdale.

The first session will be devoted to small fruit crops such as blueberries, strawberries, and brambles. Speakers will be Paul Craig, Monroe County Agricultural Agent, and Donal Coutts, Paupack Blueberry Farm. The second meeting will focus on the production of tree fruits such as apples and pears. Speakers for this session will be Paul Craig and Charles Bertram of Bertram's Orchard.

Specific topics at both sessions will include varieties, insect and disease control, pruning, and marketing techniques.

All interested persons are welcome. The sessions are being sponsored by the Wayne County Agricultural Extension Service.



SERVING AMERICA'S YOUTH

Contact Your County Extension Office

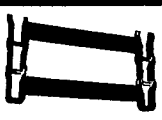
FREE FREIGHT ON ALL CONVEYORS

MANURE SPREADER CONVEYOR CHAINS

MAKE	MODEL	APRON PRICE PINTLE CHAIN	APRON PRICE T-BAR CHAIN	APRON PRICE STEEL DETACH CHAINS
Akey	M18	POR	—	POR
Akey	M50	POR	—	POR
Akey	M90	POR	—	POR
Allis Chalmers	281-140S	$296.46	$295.46	$237.50
Allis Chalmers	299-180S	$340.80	$340.80	$272.41
Badger	100	$329.86	$329.86	$263.99
Badger	150	$361.00	$361.00	$287.97
Badger	160	$328.52	$328.52	$262.96
Badger	200	$384.85	$340.66	$272.30
Badger	205	$414.84	$414.84	$329.42
Badger	240	$473.43	$418.36	$332.13
Badger	3210	$424.45	$375.40	—
Badger	3260	$497.17	$434.80	—
Badger	3330	POR	POR	—
Balzer	204	POR	POR	POR
Balzer	240	$511.05	$451.36	—
Balzer	300	POR	POR	POR
Balzer	307	POR	POR	POR
Balzer	410	$365.72	$323.88	$259.38
Balzer	440	$640.66	$435.96	$345.68
Balzer	515	$782.42	$435 96	$345.68
Balzer	700	$993 24	$546.36	$430.69
Big Blue		$308.64	$308.64	$246.91
Case	180	$395.80	$395.80	$314.76
Cobey	75	$274.42	$274.42	$219.54
Cockshutt	623A	$289.00	$289.00	$231.20
Co-op	31T	$289.00	$289.00	$231.20
Cunningham	85A	POR	POR	POR
Decker	100, 101, 301	$314.52	$314.52	$251.61
Eze-Way		$283.44	$283.44	$226.75
Farm-Eze	1700	$322.33	$322.33	—
Farmhand	430	$277.02	$277.03	$221.62
Farmhand	450	$571.38	$571.38	—
Farmrite	M165	$363.34	$362.34	$289.87
Ferguson	A10,21,22	$255.72	$255.72	$204 58
Forage King	160	$369.65	$369.65	$295.72
Ford	2016	$323.35	$323.35	$258.68
Freeman		POR	POR	POR
Gehl	180	$380.07	$380.07	—
Gehl	250	$427.54	$427.54	—
Gehl	350	$349.51	$349.51	$279.12
Gehl	500	$410.87	$410.87	—
Gruett		$322.07	$322.07	$257.66
H&S	180	$365.00	$365.00	$291.05
H&S	220	$365.00	$365.00	$291.05
H&S	295	$492.28	$492.28	$389.05
H&S	350	$537.18	$537.18	—
Huebner		$343.17	$343.17	$274.53
Int. Harv.	101,102,103	$253.50	$253.50	$205.19
Int. Harv	125,130	$322.37	$322.37	$258.22
Int. Harv.	150,155,160	$376.86	$376.86	$300.18
Int. Harv.	175	$386.11	$386.11	$308.88
Int. Harv.	200F	$303.72	$303.72	$242.97
Int. Harv.	200HT	$252.40	$252.40	$201.92
Int Harv	320	$409.09	$409.09	$324.99
Int. Harv.	400,400A	$343.46	$343.46	—
Int Harv.	530	$386.66	$342.25	$237.53
Int Harv.	540	$428.52	$378.97	—
Int Harv.	550	$510.53	$450.91	—
Int Harv.	555	$510.53	$450.91	—
Int. Harv	560	$599.80	$529.97	—
Int. Harv.	570	$325.72	$325.72	$260.80
Int. Harv	575	$325.72	$325.72	$260.80
Int. Harv	580	$372.55	$372.55	$296.86
Int. Harv.	595	$469.57	$414.97	$329.52
Jadco	Small	$266.91	$266.91	$213.53
John Deere	33	$318.75	$318.75	$255.43
John Deere	34	$363.86	$322 25	$258.13
John Deere	40	$376.12	$333.00	$266.41
John Deere	44	$424.11	$375.10	$298.82
John Deere	54	—	$442.00	—
John Deere	660	$643.96	$424 76	—
John Deere	680	$496.85	$438.91	—
Kasten	135	$334.21	$334 21	$267 34
Kasten	175	$362.81	$362.81	—
Kasten	250	$451.55	$451.55	—
Kasten	270	$422.65	$422.65	—
Kasten	325	$513.07	$513.07	—
Kasten	400	$513.07	$513.07	—
Kelly Ryan	150	$394.45	$394.45	$315.56
Knight	66	$291.67	$291.67	$233.34
Knight	88	$371.46	$371.46	$297.17
Knight	135,140	$347.02	$347 02	$277.62
Knight	115	$303.40	$303.40	$242.72
Knight	180	$379.56	$379.56	—
Knight	195	$390.63	$390.63	$310.78
Knight	235	$417.64	$417.64	—
Knight	250,252	$429.22	$429.22	—
Knight	300	$464 41	$464 41	—
Knight	350	$351.19	$351.19	—
Knight	410	$396.27	$396.27	—
Knight	500	$385.77	$385.77	—
Knight	510	$385.77	$385.77	—
Knight	650	$483.21	$483.21	—
Lundell		$331.44	$331.44	$265.15
Massey Ferg.	A-10,A-21,A-22	$249.73	$249.73	$199.78
Massey Ferg.	18,20	$286.79	$286.79	$229.43
Massey Ferg.	110,130	$286.36	$286.36	$230.49
Massey Ferg.	160	$328.53	$328.53	$262.96
Massey Ferg.	205	$412.84	$412.84	$327.88
Massey Ferg.	721	$352.80	$352.80	$282.24
Massey Ferg.	724	$408.66	$408.66	$326.93
Massey Ferg	727	$439.32	$439.32	—
Meyers	M125A	$462.38	$300.25	$254.30
Meyers	M145A	$522.70	$339.42	$287.49
Meyers	M160A	$591.04	$383.79	$325.07
Meyers	M190A	$694.29	$450.84	$381.86
Meyers	M225A	$715.49	$464.61	$393.53
Meyers	M300A	$715.49	$464.61	$393.53
Meyers	M350A	$803.31	$521.63	$441.82
Miller	M235	$370.16	$370.16	$296.12
Miller	M295	POR	POR	POR
Miller	M350	POR	POR	POR
Minne	110	$299.13	$299.13	$239.30
Moline	SL200	$275.53	$275.53	$220.42
Moline	SL300	$284.87	$284.87	$227.90
Minnesota	220	$487.07	$487.07	$389.65
New Holland	200,202,220	$287.50	$287.50	$231.37
New Holland	213	$262.66	$262.66	$212.24
New Holland	221,222	$287.50	$287.50	$231.37
New Holland	300,336	$322.07	$322.07	$257.99
New Holland	470,475	$408.02	$408.02	$324.17
New Holland	510,511,512	$382.34	$338.46	$270.76
New Holland	513,514	$382.34	$338.46	$270.76
New Holland	516,517,518	$446.70	$394.92	$315.94
New Holland	519,520	$456.59	$403.59	—
New Holland	675,676,677	$576.48	$508.76	—
New Holland	679,680	$585.44	$516.62	—
New Holland	790	$865.50	$644.42	—
New Holland	791	$865.50	$644.42	—
New Holland	795	$487.90	$431.06	—
New Holland	800	$485.25	$428 73	—
NH Dble. Slatted	510,511,512		$22.40	$461.32
NH Dble. Slatted	513,514		$454.23	$401.52
NH Dble. Slatted	516,517,518		$628.10	$554.92
NH Dble. Slatted	519,520		$596.45	$528.03
NH Dble. Slatted	675,676,677		$815.88	$718.76
NH Dble. Slatted	679,680		$779.06	$686.46
New Idea	10A	$264.77	$264.77	$211.82
New Idea	12A,17,200	$269.87	$269.87	$215.89
New Idea	14,18	$215.50	$215.50	$182.40
New Idea	15,19	$300.70	$300.70	$240.56
New Idea	201,203,206	$317.27	$317.27	$254.29
New Idea	202	$303.25	$303.25	$242.60
New Idea	205,207,210	$399.56	$399.55	$317.64
New Idea	206	$263.18	$263.18	$210.54
New Idea	211	$295.63	$260.56	$210.63
New Idea	212	$343.36	$299.55	$240.65
New Idea	213,217	$409.75	$360.66	$287.70
New Idea	214	$465.23	$408.10	$324.23
New Idea	218,244	$561.63	$483.89	—
New Idea	224,245	$626.00	$549.13	—
New Idea	243	$457.69	$401.49	—
New Idea	351A	$298.94	$298.94	$240.18
New Idea	351B	$314.05	$314.05	$251.81
New Idea	352	$387.92	$387.92	—
New Idea	353	$538.17	$538.17	—
New Idea	354	$555.85	$555.85	—
New Idea	355	$436.51	$436.51	$346.11
New Idea	360	$268.38	$268.38	$216.65
New Idea	361	$316.75	$316.75	$253.89
New Idea	362	$387.92	$387.92	—
New Idea	363	$538.17	$538.17	—
New Idea	364	$555.85	$555.85	—
Oliver	590	$360.27	$360.27	$288.22
Patz	181	—	$483.77	—
Patz	350	—	$500.71	—
Schultz	110	$308.55	$308.55	$246.84
Schultz	2130-30	$287.98	$287.98	$230.38
White	31T,623A	POR	POR	POR
White	624B	POR	POR	POR

FORAGE BOX CONVEYOR CHAINS

MAKE	MODEL	APRON PRICE STEEL DETACH	APRON PRICE PINTLE CHAIN	APRON PRICE T BAR CHAIN	PRICE STEEL DETACH CROSS CONVEYOR CHAIN	PRICE PINTLE CROSS CONVEYOR CHAIN
A-C		POR	POR	POR	POR	POR
Artsway	17142-0	POR	404.18	404.18	POR	POR
Badger	BN23 16'	POR	POR	POR	POR	POR
Badger	BN24 18'	POR	POR	POR	POR	POR
Badger	BN950 14'	236.29	344 40	344 40	120 39	196 12
Badger	BN950 16'	267 68	389.20	389 20	120 39	196 12
Badger	BN1416 14'	POR	POR	POR	POR	POR
Badger	BN1416 16'	POR	POR	POR	POR	POR
Balzer	5014	POR	361.68	361 68	POR	POR
Balzer	6514	POR	304.56	304 56	POR	POR
Balzer	6516	POR	418.84	376 40	POR	POR
Balzer	6518	POR	488 24	428 28	POR	POR
Balzer	6520	POR	551 90	484 12	POR	POR
Balzer	7018	POR	POR	POR	POR	POR
Danco	14'	POR	313.44	313.44	POR	POR
Danco	16'	293.16	359.24	359 24	POR	POR
Dion	Forage Box	POR	POR	POR	POR	POR
Dion	14'	POR	345.48	345 48	POR	POR
Dion	16'	POR	389 09	389 09	POR	POR
E-Z	714	POR	POR	POR	125.85	217.50
E-Z	716	POR	POR	POR	125.85	POR
Fox	WB 16A	POR	POR	POR	127 47	POR
Fox	325	POR	POR	POR	POR	POR
Fox	625	POR	POR	POR	126.80	POR
Gehl	80,81,82	234 57	314 70	314 70	142.05	193 40
Gehl	83,84,86	234 57	314 70	314 70	142 05	193 40
Gehl	610,620,630, 640, 14'	271 81	367 79	367 79	POR	POR
Gehl	610,620,630, 640, 16'	313 46	422 62	422 62	POR	POR
Gehl	700,710,810, 910,920,940 960, 14'	241 12	323 88	323 88	POR	185 73
Gehl	910,920,940, 960, 16'	274 06	370 02	370 02	122 52	185.73
Gehl	BU960 18'	308 26	416 16	416 16	POR	POR
Gehl	970 14'	POR	POR	POR	POR	POR
Gehl	970 16'	POR	POR	POR	POR	POR
Gehl	970 18'	POR	POR	POR	POR	POR
H&S	500 14'	POR	344.27	344.27	132 52	198.20
H&S	500 16'	POR	387.55	387.55	132 52	198.20
H&S	500 18'	POR	430.82	430 82	POR	POR
Heston	7314	POR	332.80	332.80	POR	POR
Heston	7316	POR	376 92	376 92	POR	POR
Heston	7322 14'	POR	334 48	334 48	POR	POR
Heston	7322 16'	POR	378.60	378 60	POR	POR
Heston	7326 14'	POR	336 16	336 16	POR	POR
Heston	7326 16'	POR	381 96	381 96	POR	POR
Int Harv	51 14'	309 79	418 82	418 82	150 51	POR
Int Harv	51 16'	348.63	473 98	473.98	150 51	POR
Int Harv	105,110,14'	255 35	342 60	342 60	POR	POR
Int Harv	105,110, 16'	285 70	385 87	385 87	POR	POR
Int Harv	120,14'	259 39	349 82	349 82	POR	POR
Int Harv	120,16'	290 22	393 94	393 94	POR	POR
Int Harv	130 15'	273.63	370 20	370 20	POR	POR
Int Harv	130 18'	327 06	446.68	446 68	POR	POR
Int Harv	61	POR	371 84	371 84	POR	POR
John Deere	110	POR	488 00	POR	133 17	POR
John Deere	112	235 37	310 91	310.91	139.23	POR
John Deere	115	286 95	383 67	383 67	139 23	POR
John Deere	122	235.37	310.91	310.91	138 40	POR
John Deere	125	286 95	383 67	383 67	138 40	169 20
John Deere	214 14'	247 21	328 29	328 29	134 30	169 20
John Deere	216 16'	306 90	413 62	413.62	134.30	197.50
John Deere	714	269 05	362 08	362 08	139.20	197.50
John Deere	716	305 89	414.57	414 57	139.20	POR
Kasten	20 14'	239.40	349 82	349.82	POR	POR
Kasten	20 16'	296 23	402.56	402 56	POR	POR
Kasten	21 14'	246 33	332.80	332 80	POR	POR
Kasten	21 16'	278 34	376 92	376 92	POR	POR
Kasten	Power Box 14'	239 40	342 95	342 95	POR	POR
Kasten	Power Box 16'	272.71	394 06	394 06	POR	POR
Kasten	KL	POR	342 60	342 60	POR	POR
Knight	14-7	231.93	311.56	311.56	137.79	198.75
Knight	17-7	283.50	385.67	385.67	137.79	198.75
Knight	20-7	328 02	449.71	449.71	137.79	198.75
Knight	Barge Box 1500-7	283.50	385.67	385.67	POR	POR
Knight	Barge Box 1800-7	328.02	422.63	422.63	POR	POR
Lamco	Rex 14'	259.39	352.71	352.71	101.70	POR
Lamco	Rex 16'	290.22	397.17	397.17	101.70	POR
Massey Ferg.	23 14'	236.29	344.40	344.40	120.39	196.12
Massey Ferg.	23 16'	267.68	389.20	389.20	120.39	196.12
Meyers	416	POR	POR	POR	132.96	POR
Meyers	418	POR	POR	POR	132.96	POR
Meyers	516	POR	POR	POR	138.40	POR
Meyers	518	POR	POR	POR	138.40	POR
Meyers	600 16'	POR	POR	POR	148.32	POR
Meyers	600 18'	POR	POR	POR	148.32	POR
Meyers	600 20'	POR	POR	POR	POR	POR
Miller	Pro 2150	POR	POR	POR	POR	POR
Miller	Pro 2175	POR	POR	POR	POR	POR
Miller	Pro 2200	POR	POR	POR	POR	POR
New Holland	3	327.22	473.94	446.04	108.54	POR
New Holland	6	374.85	544.90	514.08	108.54	POR
New Holland	8	287.87	367.35	367.35	127.71	POR
Papec	140	240.65	350.05	350.05	POR	POR
Papec	160	289.05	390.65	390.65	POR	POR



STEEL DETACHABLE ATTACHMENT LINKS

55A1	38
55C1	43
55HB4	70
55SH	53
62A1	54
62C1	57
62HB4	1 04
62SH	68
67AS	88
67H AS	96
67XH-AS	1 08
67H SH	2 10

ROLLER CHAIN

Chain No.	Chain Pitch	Cottered	Riveted
35	3/8"	—	.78
40	1/2"	—	.81
50	5/8"	—	1.23
60	3/4"	2.52	1.34
80	1"	3.50	2.75
100	1¼"	5.51	5.13
120	1½"	7.65	7 22

Other sizes available 25 to 200 from single strand to six strand

T-BAR CHAIN

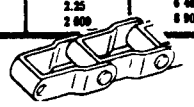
T87 Plain Link	79 link
T-87 Attachment Link	1 56 link

NEW HOLLAND BALER UPPER CHAIN

N.H. MODEL	N.H. PART NO.	PRICE PER PART
845	704545	375.60
846 & 847	634335	398.68
849	679303	509.94
850	273260	467.77
851 & 852	679768	570.60
855	786717	936.00

PINTLE CHAIN

CHAIN NO.	PITCH	PRICE PER FT
662	1 864	3 44
667H	2 313	3 34
667J	2 25	4 84
667X	2 25	4 84
667K	2.25	6 46
66K	2 609	8 90



STATIONARY CONVEYOR BOX

MAKE	MODEL	PRICE
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BALZER	1016	POR
RICHARDTON	1014	POR
RICHARDTON	1016	POR

BUTLER JAMESWAY
BIG JIM SILO CONVEYOR
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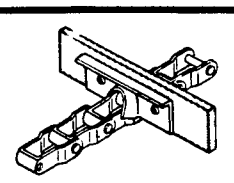
PART #FV2142 Price $327 72 Delivered

STEEL DETACHABLE CHAIN

CHAIN NO.	PRICE FT
28	97
32	1 00
42	1 16
45	1 09
52	1 38
56	1 16
62	1 63
62H	1 99
67H	2 20
67XH	2 81

AGRICULTURAL ROLLER CHAIN

CHAIN NO.	PRICE/FT
A2040	95
C2040	1 12
A2060	1 18
C2060	138
A2080	1.84
C2080H	2.83
A560	3 78
CA550	3 78
CA555	3 78
A630	4 46
CA630	4 46



667H
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ARTS WAY	700	1449.50	—
ARTS WAY	750	1659.50	—
ARTS WAY	800	1449.50	—
ARTS WAY	850	1659 50	—
FOX	512	$397.50	$249.50
GEHL	170	—	$197.50
GEHL	280	—	$197.50
HEINKE	Mini	—	POR
HEINKE	B240	—	POR
HEINKE	H12	—	POR
HEINKE	H14	—	POR
INT. HARV.	200	1449.50	—
INT. HARV.	300	1449.50	—
JOHN DEERE	410	—	POR
KNIGHT	BA12	—	$197.50
KNIGHT	BA14	—	$197.50
KNIGHT	BA16	—	$197.50
KNIGHT	LA9C	—	$197.50
OSWALT	320	—	$149.50
NEW IDEA	604	—	$196.75
SCHULER	125BU	POR	POR
SCHULER	175BU	POR	POR
SCHULER	260BU	POR	POR
SCHULER	400BU	POR	POR
SCHWARTZ	680	—	268.50
SCHWARTZ	750	—	POR
SCHWARTZ	760	—	296.60
SCHWARTZ	780 Short	—	268.50
SCHWARTZ	780 Long	—	286.25
SCHWARTZ	860	—	296.60
SCHWARTZ	880	—	288.40
SCHWARTZ	950	—	POR
SCHWARTZ	980	—	288.40

CORN HEAD GATHERING CHAINS

MAKE	PART NO.	MODEL NO'S	PRICE
ALLIS CHALMERS	536180	2A,3E,3N,3A,3H, 4C,A420,E420, C820,C830,H300, E330,C430,C830, C430,H340,E340, C440	23 12
	561238	FLA30-GL440	26 40
	573640	1973-76 Low Profile	32.28
	574793	All models 1977-79 Heads	36.84
JOHN DEERE	AN103000	343,344,343, 344,443,444, 543,548,542, 643,644,646, 642,643	31 00
	AN103000	343,344,343, 344,443,444, 543,548,543, 643,644,646, 642,643	31 00
INT HARV	178-279 C91	All 800 Series Heads 880,884, 886,834,843, 844, 883,884,883,884, 873,874,888	31 00
MASSEY FERG	361-000-M1	32,381,382,33, 421,422,43,53, 821	29 84
OLIVER & MINN MOLINE	5111432E	582,535,531,585, 541,544,549,586, 581,H842,H844, H863,H864	44 64
AVCO-NEW IDEA	713167R	723,724,725,726	44 20
	713168L	723,724,725,726	44.20
WHITE FARM EQ	31-1088983	702,703,704,705, 706	29 86

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Delaware 4-H'ers Go To National Congress

NEWARK, DE. — Nine Sussex County and two Kent County 4-H'ers have been named state winners in the 1987 national 4-H awards program, which recognizes achievement in the pursuit of long-term projects.

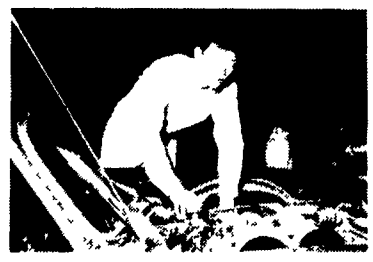
The purpose of these projects is to build skills in specific areas of interest, increase career awareness, and develop leadership, character, and initiative. 4-H is the youth branch of the Cooperative Extension System. Awards in the various project areas are sponsored by major U.S. companies. The teenagers will represent Delaware at the National 4-H Congress in Chicago, December 5 through 10. Short biographies of each follows.

Jennifer Messick

Multi-talented 4-H'er Jennifer Messick (16) of Bridgeville has won a place on the Delaware delegation to the National 4-H Congress in Chicago this month. Her achievement project, which is sponsored by the Ford Motor Co. Fund, includes successful nutrition, home environment, safety, leadership and other projects.

Robin Loockerman

A successful breads project is taking Robin Loockerman (17) to Chicago as a Delaware delegate to the National 4-H Congress. During the past 5 years the Greenwood teenager has baked more than 340 bread items as part of her project, which is sponsored by Fleischmann's Yeast Co.

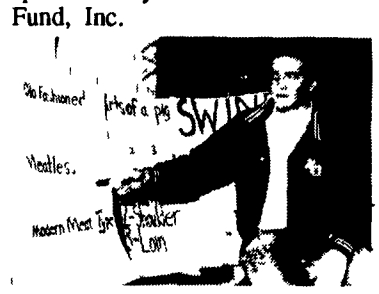


Ron Jernigan

Ron Jernigan (16) of Seaford will head for Chicago early next month as one of the Delaware delegates to the National 4-H Congress. Jernigan, who plans to pursue a career in the automotive field, estimates he put in more than 1,000 hours and saved himself more than $13,000 restoring a 1967 Ford Mustang, 1970 MG Midget and 1965 TR4A as part of a 4-H petroleum power project. His trip is being sponsored by Amoco Foundation, Inc.

Donya Argo

Donya Argo (16) of Milford proudly displays one of the many dishes she has prepared as part of the successful food and nutrition project which won her a place in the Delaware delegation to the National 4-H Congress in Chicago early next month. Her trip is being sponsored by the General Foods Fund, Inc.



Roger Hudson

A successful swine project has won a trip to Chicago for Seaford 4-H'er Roger Hudson (16) early next month. His place on the Delaware delegation to the National 4-H Congress is being sponsored by Pfizer, Inc. and the National Pork Producers Association. After he finishes school, he plans a career in agribusiness.

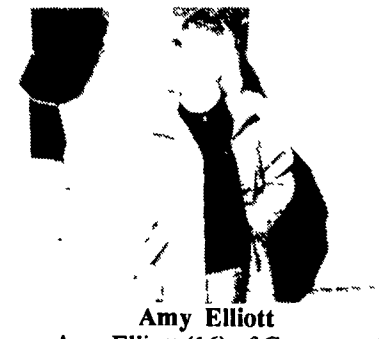
Karen Lofland

Karen Lofland (16) of Greenwood will join other Delaware delegates at the National 4-H Congress in Chicago early next month. She won her trip with a successful public-speaking project sponsored by Unocal Corp.

Jennifer Rumsey

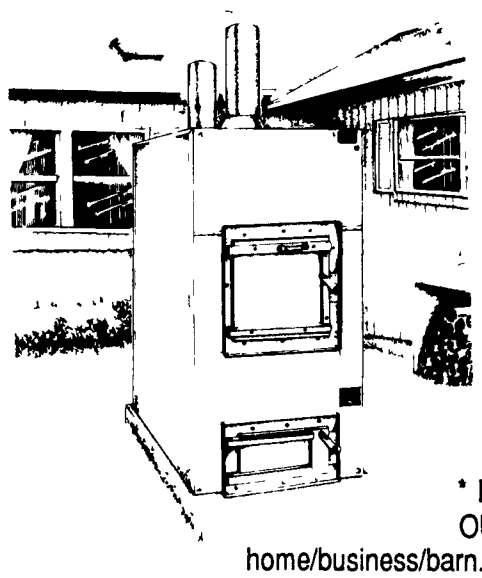
Jennifer Rumsey (16) of Clayton poses with 4th Seeing-Eye pup she has raised as part of a 4-H dog care and training project. She estimates she's devoted 5,160 hours over the past 6 years to raising Seeing-Eye pups. Her first pup, Mitzi, did so well the dog was selected for the Seeing-Eye breeding program. Jennifer will travel to Chicago early next month as part of the Delaware delegation to the National 4-H Congress. Her trip is being sponsored by the Delaware State Grange and Delaware 4-H Foundation.

Jennifer Rumsey



Amy Elliott

Amy Elliott (16) of Greenwood models a tailored suit she made as part of her prize-winning 4-H fashion revue project. She will have a chance to model one of the garments she has made in Chicago early next month during the National 4-H Congress. Her trip is being sponsored by the Simplicity Fashion Co. and Viking White Sewing Machine Co.



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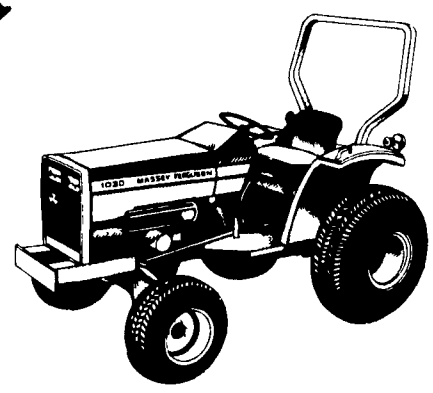

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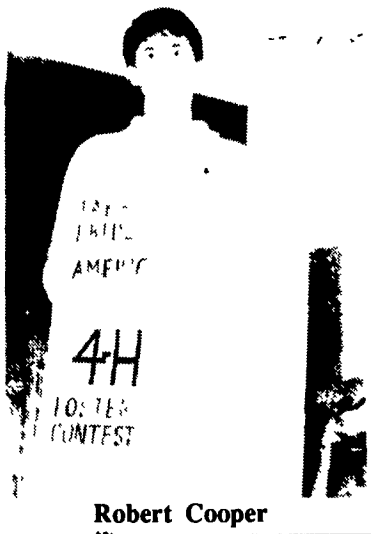
Delaware 4-H'ers



Robert Cooper

Sussex County 4-H'er Robert Cooper (16) will join the Delaware delegation to the National 4-H Congress in Chicago early next month. The Seaford youth plans to pursue a career in business management. He won his trip with a successful citizenship project, sponsored by the Coca-Cola Foundation.

Charles Carlson

Camden 4-H'er Charles Carlson (19) selects lumber for another construction job-- a spin-off of the successful wood science project which will take him to Chicago early next month as a Delaware delegate to the National 4-H Congress. Carlson, who is currently studying architectural engineering at Delaware Technical and Community College's Terry Campus in Dover, plans a career in architecture or construction. Since graduating from high school in June, 1986, he has helped in his father's carpentry and roofing business.

Charles Carlson

Tim Wilson

Georgetown 4-H'er Tim Wilson (17) will head for Chicago early next month as a Delaware delegate to the National 4-H Congress. His trip is being sponsored by Case IH and Purina Mills, Inc. While pursuing his prize-winning agriculture project, Wilson made more than $9,000 profit raising swine, tomatoes, peppers and watermelons. He hopes to become a mason and farmer.

Manual Balances Farming And Environmental Needs

Disposing of manure, fertilizing fields and at the same time staying within state environmental guidelines, is a challenge for Pennsylvania farmers.

To help them, the state Department of Environmental Resources and the Cooperative Extension Service have developed a comprehensive Manure Management Manual for Pennsylvania.

The benefit of the manual to environmental efforts has been recognized by the State Conservation Commission. The commission recently gave its Special Service Award to the manual's editor, Penn State professor of agricultural engineering Robert Graves.

The manual demonstrates how DER's environmental protection requirements can be integrated into ordinary farming operations, and describes basic manure management alternatives. It ties in to the Chesapeake Bay program in the Northeast, which is trying to reduce polluting nitrate run-off into rivers and the bay.

The manual provides information and state guidelines for most livestock operations typical in Pennsylvania. It includes eight booklets: manure management for environmental protection; field application of manure; and separate booklets for manure management for dairy cows; swine; poultry, beef, veal calves, and one for horses, sheep, goats and small animals.

"Having the manual available in eight separate booklets gives special attention to each of the areas," Dr. Graves says. "The manual is written in plain language, and is easy for farmers to use. While it isn't a legal document, it clearly states the guidelines that the state wants farmers to follow."

The manual was prepared by a technical committee that included several Penn State's College of Agriculture faculty, as well as U.S. Soil Conservation Service specialists, and representatives from the state Department of Environmental Resources, the Pennsylvania Department of Agriculture, farm organizations and the state legislature. It was produced by Penn State's Agricultural Information Services.

The manual is available at DER regional offices in Norristown, Wilkes-Barre, Harrisburg, Williamsport, Pittsburgh and Meadville. The contents of the manual are also on PENpages, the statewide computer network operated by Penn State's College of Agriculture. For information on how to access PENpages with a home computer, contact your county Cooperative Extension office.

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Schuylkill Valley Pony Club Holds Banquet

BY ROBIN PHILLIPS
Berks Co. Correspondent

SHILLINGTON — There was an air of anticipation among the young people present as they looked over the expansive trophy table that was widespread with trophies and gifts for the top riders of the 1987 season. The occasion was the annual awards banquet of the Schuylkill Valley Pony of the America's Club held November 8th at the Shillington Restaurant, Shillington, Pennsylvania.

A relatively young club, The Schuylkill Valley POA Club was chartered in 1977, covers an area that extends East to Baltimore, Maryland, South past Chambersburg, and beyond Bloomsburg in to central Pennsylvania. Boasting over 40 family memberships to date, the Schuylkill Valley POA Club holds nine shows a year and gives the entire family a chance to participate together in one of the most popular sports of horseback riding, while promoting the versatile breed of larger ponies, the spotted Pony of the America's. Their shows, as well as their awards, are divided into age groups, so that families can compete in equalized competition. "It is important to note this," stated Sara Moyer, the Treasurer of the POA club. The breakdown in ages is for competitive reasons and gives younger children encouragement to excell among their peers, she went on to explain.

When the dust cleared and all the awards were handed out, the top rider of the day was the apparent choice of all those who witnessed the 1987 season's shows. Eric Schmoyer, R2, New Tripoli, was named High Point Rider age 13-18; Recipient of the Sultzer Award for Western Pleasure, Equitation, Riding, and Reining; and the Recipient of the Weidenheimer Trophy for Reining.

The 15 year old Schmoyer confessed that he has been riding for 12 years and that this has been his best year. The son of Jim and Faye Schmoyer, he helps his parents with their horse farm at home but likes to concentrate on his POA ponies the most. Schmoyer's favorite events are Western Pleasure classes but says he enjoys the whole atmosphere of the shows. "I like it," he states. "It's good competition, but it's fun." "It's not as serious, I guess," he smiled.

Schmoyer was awarded the traveling Trudy Weidenheimer trophy for his excellence in reining classes. The trophy was started several years ago in memory of Trudy Weidenheimer, West Lawn, one of the charter members. Killed in an accident, Trudy Weidenheimer is remembered through this trophy presented by her parents, Robert and Florence Weidenheimer, to the rider who amasses the most points in the reining classes throughout the season.

Other top riders of the season included: High Point Rider ages 9-12: Amy Phillips High Point Rider, ages 8 and under: Crystal Smith; and High Point Rider - adult: Ed Sultzer.

Twin Valley High Girl Wins Contest

ELVERSON — Jill Burkhart, 14 year old daughter of Mr. and Mrs. Richard Burkhart of RD 1 Mohnton, won first place in the yield division of the Berks County FFA Field Corn Contest. Jill, a freshman at Twin Valley High School and greenhand member of the Twin Valley FFA, had a yield of 163 bushels of corn per acre. Her corn also placed second in the quality contest, which was won by an entry from the Tulpehocken FFA Field Corn Test plot.

Sue Burkhart, Jill's sister and Vice-President of both the Twin Valley Chapter and Berks County FFA Association, placed third in yield and fifth in quality.

Other placings were: Yield - Troy Seidel, Kutztown 2nd; Tulpehocken FFA 4th; James Blatt, Conrad Weiser FFA, 5th; Chris Blatt, Conrad Weiser FFA, 6th; Dean Wagner, Oley Valley FFA, 7th; Kirk Sattazahn, Conrad Weiser FFA 8th; Rebecca Sattazahn, Conrad Weiser FFA, 9th; and Randy Balthaser, Hamburg FFA, 10th.

Quality Placings were: Tulpehocken FFA, 1st; Jill Burkhart, Twin Valley, 2nd; Troy Seidel, 3rd; Rebecca Sonnen, 4th; Sue Burkhart, 5th; Kirk Sattazahn, 6th; Chris Blatt, 7th; Randy Balthaser, 8th; Dean Wagner, 9th; and James Blatt, 10th.

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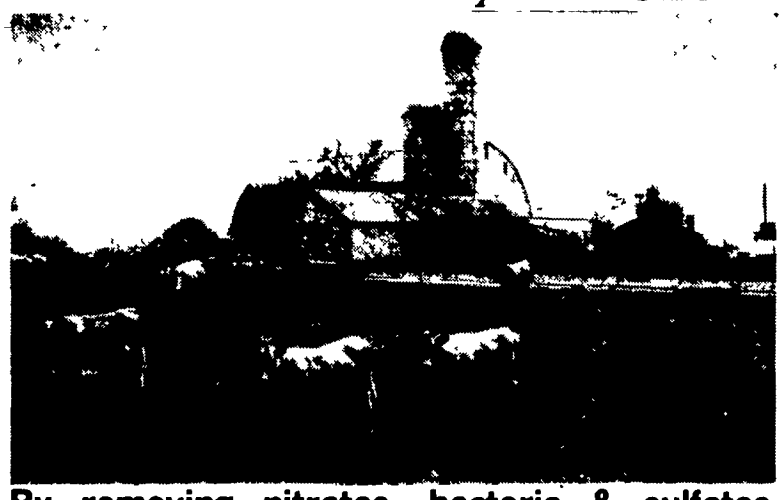

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Crawford Honors Good Stewards Of The Land

BY
CAROLYN HILSDON'
GILLES

MEADVILLE — After a tureen dinner on Tuesday, November 17, at the Community and Convention Center in Meadville, Robert G. Agnew, Chairman of the Conservation District Directors, called the Annual Meeting to order.

The first presentation of the evening was made by Agnew to honor the Farmer of the Year. The 1987 award, which exists "to honor farmers who are good stewards of the land," was given to Russell and Richard Vosburgh for employing conservation practices in the management of their 420 acre farm in Oil Creek Township. Accepting the award for himself and his brother, Russell Vosburgh stated that they have always been interested in conservation. According to Vosburgh, former County Extension Agent Russ Mollenauer laid out their first strips and, since then, they have continued to use conservation methods such as contour strips, crop rotations and rye grass for cover on corn. The Vosburgh farm was described as "a showcase and an inspiration."

County Commissioner David Glenn next presented the Teacher of the Year Award to Gerald Knickerbocker of Titusville Area School. The award is made each year to a teacher who, "in promoting conservation, strives to leave an inheritance of rich natural resources to the next generation." Knickerbocker's efforts have affected 4,000 sixth grade students in an entire school district for a period of 16 years. His program, "Wilderness Quest," is held every fall over a three-week period, during which all sixth grade students in the district are given four days and three nights of outdoor education, including a hunter safety course and speakers from the Forestry Service and Fish Commission.

Knickerbocker accepted the award for outstanding teaching in conservation on behalf of the entire Titusville School District, stating that he was, "grateful to be a part of such a forward looking administration and Board of Directors." Also attending was Titusville Area School Principal John Reagle who commended Knickerbocker's dedication and enthusiasm and stated that recognition for the conservation education project was "long overdue." Ted Perdos of the PA Bureau of Forestry, one of Knickerbocker's resources for the project, testified that there was "no other program like this in the state of Pennsylvania." In an unsolicited testimonial, student Mac Knapp, stood and said of Knickerbocker, "He's good! I had him in sixth grade."

Conservation District Public Director C. Sherman Allen recognized this year's Future Farmers of America students who had placed highly in regional competitions in natural resource categories. Janice

(Turn to Page D28)

Crawford County Commissioner David Glenn, left, presents the award to Gerald Knickerbocker, Teacher of the Year, for outstanding teaching in conservation. Knickerbocker's program, "Wilderness Quest," has been experienced by 4,000 Titusville sixth grade students over the last 16 years.

Teacher Mary Lou Parry, from left, and student Janice Von Loewe of Conneaut Valley High School were recognized by Conservation District Public Director Sherman Allen for Loewe's placing in the state forestry competition. Absent for the picture, but also honored, was Conneaut Valley Student Lisa Stoneman.

Russell Vosburgh, left, accepts the Farmer of the Year Award on his and brother Richard's behalf from Robert G. Agnew, Chairman of the Conservation District Directors. The Vosburghs were honored for conservation practices in the management of their 420 acre farm in Oil Creek Township.

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Crawford Honors Good Stewards

(Continued from Page D27)

Von Loewe and Lisa Stoneman of Conneaut Valley High School were cited for placing 12th and 13th in the state forestry competition. Their teacher, Mary Lou Parry, was recognized for her fine job of instruction.

Ted Perdos announced that this year's Regional Maurice K. Goddard Award would go to Vern Knapp for quality of management of his forest land.

Following the awards program, Anne Stewart of the Crawford County Historical Society presented a video tape "Founding a Future." This 50 minute presentation, empahsizing the depth and variety of Crawford County's history, is part of a set of local history curriculum materials prepared under a grant from the Pennsylvania Humanities Council by a team of humanists led by Dr. Jonathon E. Helmreich from Allegheny College.

Other curriculum materials include a county history booklet for teachers, "Stories from French Creek Valley," a reader emphasizing stories of daily life in the county, an activities book on local history, an activities book on the history of oil in the county, a bicentennial video game reinforcing information in the curriculum, and a resource packet for teachers. Teachers were also given an in-service program to introduce the materials and three additional courses were offered by the Tri-County Intermediate unit to assist teachers in developing individualized unit plants with hands-on materials, story telling and research in local history sources.

Highlights of "Founding a Future" included a look at the glacial history of the terrain of Crawford County, consisting of "ground moraine," gently rolling, upland areas and "filled valleys," broad, flat valleys that are well drained, natural places to farm or start a town. Valley walls, containing sand or gravel deposits, were natural places for industries to develop.

Local historians recounted tales of leaders and residents of Crawford County which was reputedly named in 1799 for an Ohio Colonel who never even visited the area but was a local hero burned at the stake by Indians in 1782.

Calling names the "time-binders" that connect us to our past and to people who once lived in the county, the documentary reviewed town names and their connections to founders, Indians or to characteristics of the land.

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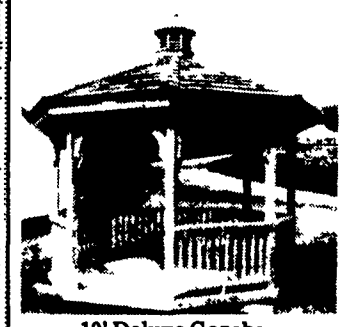

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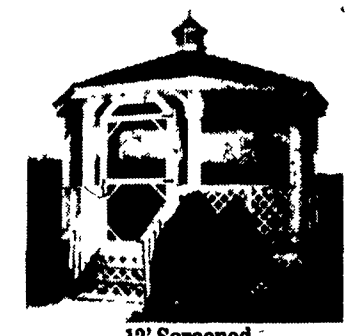

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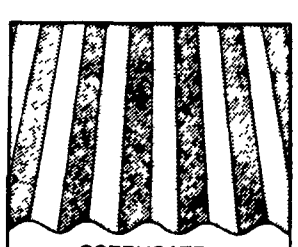

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UNIVERSITY PARK — "Livestock producers in the Northeast have an excellent opportunity to market direct," says Mike Fournier, Penn State extension agent in Montgomery County. "Because of our proximity to urban markets, producers willing to make the effort can reduce their costs and increase their profits by cutting our middlemen and developing specialty markets."

Fournier and other marketing specialists from Pennsylvania, New Jersey, Maryland and Delaware will offer their advice and experience to livestock producers, produce and ornamental growers, and retail and wholesale marketers throughout the region at an Alternative Agriculture Marketing Conference. It is scheduled for Nov. 18 and 19 at the Inn at Reading in Reading, Pa.

In a session on livestock alternatives, Fournier will introduce a panel of three Pennsylvania producers who have successfully developed alternative marketing strategies.

Dean Morey of Huntington Valley has turned a traditional Easter lamb trade into a year-round operation. He raises 150 ewes and offers clients the option to either slaughter a lamb at the farm or take one home live. While he has advertised in neighborhood newspapers, most of his clients hear about his operation by word of mouth.

Tim Ruth of Pineville raises hogs and lambs and caters to clientele of Eastern Asians. He also markets fresh produce twice a week in Philadelphia green markets. The third panelist is a full-time teacher and a part-time farmer who markets eggs, hogs and sides of beef direct to fellow teachers and country stores. As a timely addition, Harry Hamilton of Newtown, is also getting into the fresh turkey market.

Participants of the two-day conference will be able to attend in-depth sessions on aquaculture, product promotion, working with large terminal markets, marketing to restaurants and marketing indirectly through wholesale cooperatives.

The marketing conference, "Make it by Marketing," is open to everyone interested in marketing and selling specialty commodities or developing specialty markets. It is sponsored by the Cooperative Extension Services of Delaware, Maryland, New Jersey and Pennsylvania and the State Departments of Agriculture of Delaware and Maryland.

For more information and a registration form, contact your State County Cooperative Extension Service or Penn State Short Courses in Agriculture, 306 Ag Administration Building, University Park, Pa. 16802. You may also call the Short Course Office at (814) 865-8301.

For more information, contact Dr. Peter Ferretti, professor of vegetable crops at Penn State, at (814) 863-2313.

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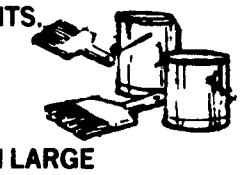

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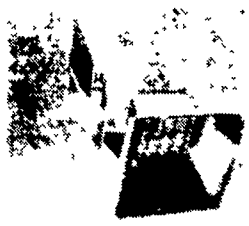

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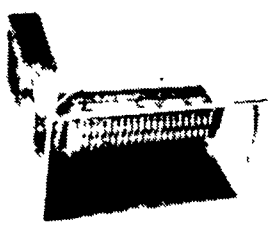

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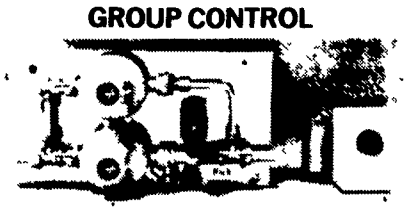

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Jefferson 4-H Achievement Day

SEVEN VALLEYS — The Jefferson Community 4-H Club held it's Achievement Day recently at the 4-H Center. After a covered dish luncheon, awards were presented. Completion pins were given to every member who finished a project. Sales awards were presented to: Ben Lecrone- Spring Flower Bulbs; Chris Wherley- Fall Flower Bulbs and Sub Sales; Steve Wherley- Ham and Cheese; and Greg Bankert- 1986 Cookie Sale. Perfect Attendance awards were given to Elizabeth Kann, Kris Miller, Cathy Shive, Robin Shive and Steve Wherley. Teen leaders recognized were Kris Miller, Cathy Shive, Robin Shive, and Steve Wherley. Project awards were given to: Steve Wherley- Archery; Chad Davies- Basketry; Chris Wherley- Capon; Cindy Miller- Ceramics; Carrie Davies- Clothing; Christy Davies- Crocheting; Dixie Doll- Dairy; Ben Lecrone- Flowers; Kathy Main- Foods II; Hillary Fahey- Foods IV; Cathy Shive- Health; Lori Main- Microwaving; Kris Miller- Photography; Greg Main- Rocketry; Elizabeth Kann- Strawberries; Greg Bankert- Swine; Robin Shive- Vet Science; and Curt Davies- Woodworking. Special Awards were awarded to: Kris Miller- Leadership; Dixie Doll- Rookie; and Cathy Shive- Outstanding Member.

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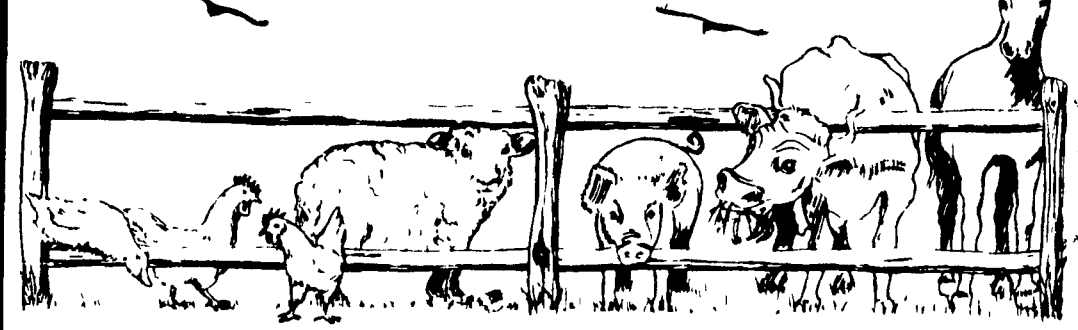

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New plywood feed cart, rubber tires, 17 bu capacity, $135 Lanc. Co. 717-656-8036.

Onan Model CK 2 cylinder gas engine with manuals, runs good $125. After 7 p.m. call 302-492-8225.

Jotul wood stove #118B takes 26" log, $375; Suburban wood stove 24" log. $125. Lanc. Co. 717-733-3998.

6 year old Quarter Horse mare, rides, but stubborn, needs a firm handler $280 Lanc. Co. 717-354-9913.

Oliver #84 moulboards $30 each. New Bolens L&G winter cabs $50 each After 8 p.m. 301-898-3289

Commercial sewing machine with stand $500 Hunterdon, N J 201-782-5714.

200 Golden Comet pullets 24 weeks old $3 25 each. Lanc. Co. 717-733-7424.

Three fiberglass overhead doors, 18'W-16'H $250; 14'H-14'W $130, 12'H-12'W $100. Lanc. Co 215-445-4971.

10"x45' Mobile home good furnace with 275 gal oil tank. On wheels ready to go Lanc. Co 215-267-7855.

1 and 2 mantle Coleman gas lantern. Lard press and meat grinding 1341 John Deere walking plow left hander. Ph. 717-354-0616.

1970 220 Diesel Mercedes. Adams Co. After 6 p.m. 717-624-2549.

1980 Datsun 510 station wagon; 4-speed, good condition, runs great $1,000. Montg. Co. 215-287-7027 or 215-287-6318.

Farmall 504 gas N/F live PTO, HYD & Pls motor recently rebuilt cond exc. Carbon Co. 717-427-8274.

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Farmall H good tires hyd $750 pair, chains to fit IH Cub $25 York Co. 717-235-2032.

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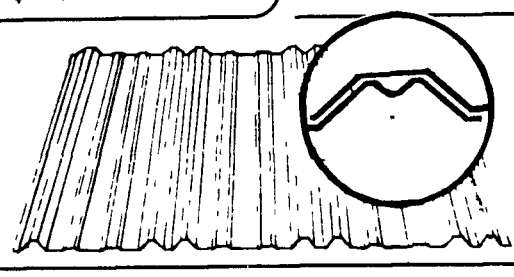

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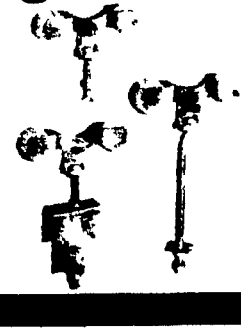

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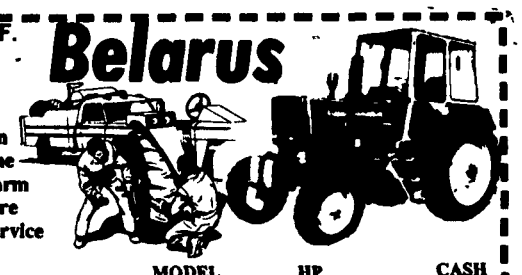

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	505	70	Many	$10,995
	525A	70	More	$11,995
	562	70	Sizes	$13,679
	820 4WD	85	Available	$13,995
	822 w/cab	85		$14,795
	920 4WD	100		$18,495
	922 4WD w/cab	100		$20,395
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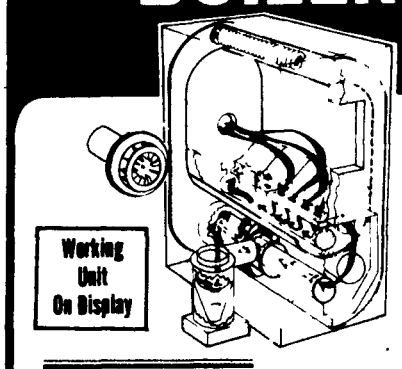

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Ford Jubilee tractor, engine good, needs work in rear, or for parts. Accepting offers. Lebanon Co, 717-949-3145

1980 Granada 6 cyl, inspected 1-31-88, runs, good eng, exc, $1,200, F-12 tractor, $500 overhauled, 2 pea fowls, $125 pair. Perry Co, 717-789-3506.

Oliver super 88 diesel, runs good, $1,550 neg Lebanon Co, 717-469-0356

1986 Coleman pop-up camper, air conditioning, 22', $4,000, 1987 Bayliner boat, 14', 50 HP motor, $4,000 each Used 6 times Dauphin Co, 717-652-3738.

185 ATC Honda 3 wheeler, runs reel good No longer using $300/OBO Berks Co 215-689-9354

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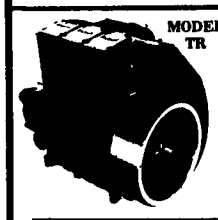

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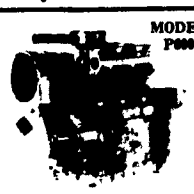

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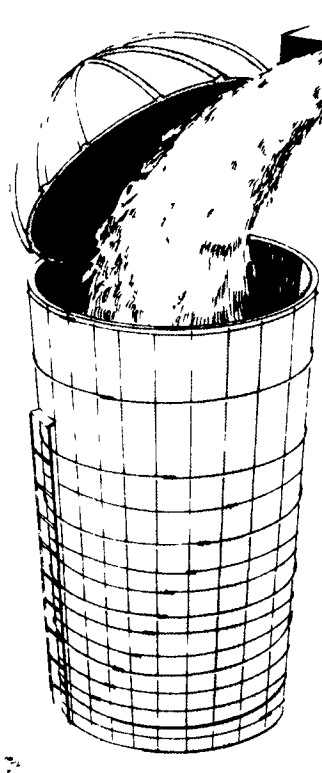

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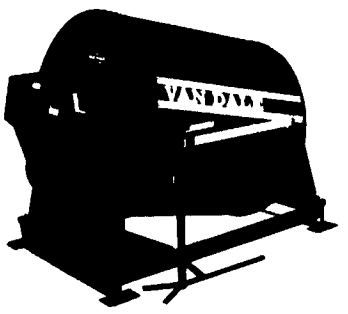

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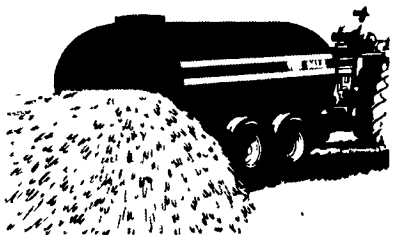

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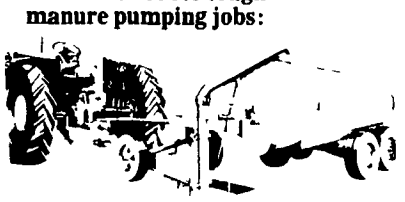

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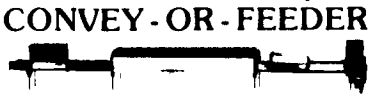

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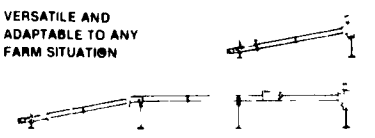

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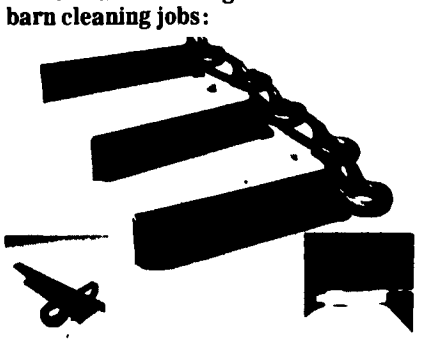

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1 horse open sleigh w/shaft & an old wooden wheelbarrow. Lanc 717-687-0606

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Complete Starline 16" wide barn cleaner, 180' chain, used 1½ yrs Rebuilt motor, incline chute w/drive unit, $1,000. Lanc Co 717-367-3820

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Morgan Filly, Reg , well started for harness, mature to 15th, good bone, looks, temperment, $1200 Cumberland Co., N J 609-455-2458

Ford 5x18 plow auto reset, on land hitch Schuylkill Co., 717-668-4902

Two Girton tube-masters, good for pre-coding milk Schuylkill Co 717-467-2459

North Coast Seed

Reaching Out To Provide You With The Best

HYBRID SEED CORN AND SOYBEAN SEED

NORTH COAST SEED CORN

2080 - 96 Day	2412 - 112 Day
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ALFALFAS

Boyds 84 VWAP Brand — Boyds Wet Foot Brand
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Baler Twine & Oats
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December 20th

Now Booking Your 1988 Seed Corn & Soybean Needs
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BOYDELL FARMS
302 Iona Rd
Lebanon, PA 17042
(717) 272-8943

NORTH COAST SEED CO.
12013 Wikel Rd
Milan, OH
(419) 499-2190

SUPER DAIRY #155

Choice of Dairyman's Stress Pack

Put SUPER DAIRY beside any other product row for row for 100 days, then you will see why it's choice.

ADVANTAGES: No Milk Throw-Away, No Drug Residue, Palability, Top Dress or Grist Mix.
Mfg. by H.F.S., less cost.

IMMU-WHEY
265 cc Bottle
Natural Health Aid To Prevent Mastitis

CLEAN COW
265 cc Bottle
For Post Calving Uterine Health

SOMATIC-CHECK
Dry Top Dress Herd Health Aid To Reduce Somatic Cell Count

Our Products Are Known For Results. Remember, You Get More For Your Dollar At HFS.

HESS FARM SUPPLY INC.
R.D. 2,
New Holland, PA 17557
Phone: 717-354-7972

BUY DIRECT FROM THE FACTORY AND SAVE

Quality Built By... Baker

(THIS UNIT IS EQUIPPED WITH AN OUTSIDE SHAKER)
WOOD
OR WOOD AND COAL
BURNING STOVES & INSERTS
MANY MODELS TO CHOOSE FROM - COME SEE!

Baker
MANUFACTURING
711 E. Mt. Airy Road
Lewisberry, Pa.
717-432-9788

C.B. HOOBER & SON INC.

PUBLIC AUCTION

TRACTORS, FARM MACHINERY & SUPPLIES

SAT., DEC. 19, 1987
At 9:30 A.M.

Located in Intercourse along 340, 12 miles East of Lancaster at Case I.H. Dealer.

Tractors: I.H.-1066, IH-706D, IH-Super C, IH-H, IH-A w/60" Woods Mower, IH-560, IH-200, Oliver 1950 New Engine G.M.; JD-Combine 7700, N.H.-880 Harvestor; IH-550 w/Hay Pickup W/N. Corn Head; IH 56 Blower; IH-430 Baler w/Thrower; IH-100 Mower 7'; N.I.-279 and N.I. 299 Mower Cond.; Brillion 6' 3 pt. Mower; Woods 20' Mower; IH-15 Rake; N.H.-355 Grinder and Mixer, like new; J.D.-5 Bottom Aut. on Land Hitch; IH-540 Semi-Mount 4F-16'; I.H.-2F. Mounted; I.H.-311-3F 14"; Subsoiler; I.H.-Culti Mulcher; Krause 24' Disc; J.D.-111 Disc; Sunflower-15' Offset Disc; Oliver-16' Disc; I.H.-5500 9 Shank and New IH-13 Shank Chisel; New Krause 7 Tooth Slicer & Chisel; New 6 ft. Pull Type Rotary Mower; IH-475 Hyd. Fold Disc; IH-470 Tandem 18'; 9'-10'-12' Packer; Ford 4 Row Cult.; I.H.-400 Corn Planter 4R and I.H.-2R; 2 A.C. 4 and 6 Row Corn Planter; A.C. 10' Disk; I.H.-13x7 Drill.

I.H.-510 Drill 21x7; I.H.-Loader For Utility 656; J.D.-825 Rollover 3B 16" Plow; Glencoe 18' Folding Soil Finisher; Krause 4133 Field Cult.; J.D.-Sprayer 400 Gal. Poly Tank 40' Boom; John Beam Sprayer PTO 300 gal.; Roll Frame For 574; N.I. 323 One Row Picker; Donahue 24' Trailer; Century Twin Tanks & Pump; I.H.-Bucket 84" Gravity Bin w/Running Gear; N.H. Hyd. Header Wagon; Toys; Nuts; Bolts; V-Belts; Hyd. Hoes; Hyd. Jacks; many other items not mentioned.

Auct's. Note— All items subject prior to day of sale; financing available must be approved before day of sale. Out of state checks if approved by C.B. Hoober.

For complete, updated sale list see pages C22 & 23

Terms by
C.B. HOOBER INC.
717-768-8231

Robert E. & Jeffrey R. Martin, 656-7770
AU0580L
Frank L. Steller, Gerald Hoover, App.
Lunch Available

ZIMMERMAN'S
Roofing & Spouting

LANCASTER PANEL
NEW
Pre-Painted Galvalume
29 Gauge, Roll-Formed Locally

GLENNWOOD METAL
Painted Galvanized 29 and 26 Gauge Available, .024 Mill Finish Aluminum, Roll-Formed Locally

Imperial Rib
Strength, Durability & Beauty!

All Panels (Many Colors) Available With 3 To 7 Day Delivery
Mill Finish Galvalume And Galvanized • Cut To The Inch Lengths • Complete Line Of Trims & Accessories

Newville, PA **(717) 776-5951**

MAILBOX MARKET FOR SALE

1964 Chev 1-ton with 10 ft wood cattle body motor good cab & body poor, $500 or best offer H Charles Hoffman, P O Box 127, Brodheadsville, PA 18322-0127

Med cook stove wood or coal, good cond $100 or best offer Call Dixie 301-374-2374.

New front wheel & rebuilt engine for 4440, JD 4-16", 2-16" 3PT plows, woods BR1510 bale mover. Evenings 717-266-5558

Breeding stock Cocker Spaniels $85-$135, Westies $175. M F 410 13 ft. grain table $2600 Lanc Co 215-445-6880

1934 Ford pick-up V-8 runs great, no rust, all original $6000. Evenings 914-331-7584

MAILBOX MARKET WANTED

Cast iron radiators Ashley woodstove, late model $225 Paul M Hoover, East Earl RD #1, Box 363B, Black Creek Rd , PA 17519

Howard reduction gear for Ford 8N Also 10-12' stake body for Chevy C30 Warren Co 201-689-1641

Plateless corn units seed hoppers unit drives no-till attachments for JD 6 row 7000 planter Call pref before 8 a m Leb Co 717-867-1227

Wanted 2 horse weed wagon hay or truck or any suitable wagon with (5) wheels for driving, 609-663-4118.

Pidgeons, 2 giant runt hens, several pairs Trenton Homers & equip Glov Co , N J 609-478-6506

Loader for IH Super C, Super A with front blade or similar 215-273-2642 after 6 30 p.m Chester Co

Lionel trains, Marklin trains & metal toys, other German toy trains Ron Wiener, 1200 Packard Building, Phila , PA 19102 (215) 977-2266

PUBLIC AUCTION

AT BRAD SMITH AUCTION CO.

SAT., DECEMBER 12TH

AT 2:00 P.M. SHARP

Located: From Red Lion take Rt. 74 South approx. 6 miles just before the Broque sign posted. Chanceford Twp., York Co., PA.

Tractors, Farm Machinery, Sleighs, TK, Antiques, Etc.

1977 Ford 3000 wide front end also front end loader 1280 hrs. 3 pt. 1 owner 100% ready to go (gas), John Deere B rebuilt motor new tires needs transmission, 1968 GMC 4 wheel drive truck only 59,987 miles w/power angle plow one owner body a little rough, McKee Sno Lander model 720 3 pt. power take off rear mt. snow blower will fit IH or Ford, nice farm wagon w/dump, New Holland 6 ft. rotary mower 3 pt., New Holland manure spreader pto, 3 pt. cycle bar mower, 2 bottom 3 pt. Ford plow, 3 pt. scraper, 3 pt. workers, pull type disk, front end loader bucket fits Ford or IH, several Iron Horse dividers, real nice 1 horse cutter sleigh w/round back some hand painting, 2 wooden bob sleds, wood wagon running gear, running gear for bobsled, several sets of shafts, wagon wheels wooden and steel, lots of new lights, 2 horse farm wagon, feed box and wood box.

Antiques **Antiques**

2 pc. kitchen cabinet w/dry sink combination 93" high 76" long 25" wide, 3 stain glass windows and other small antique items, and much more items around the farm. All owned by 1 owner and much bought new.

TERMS: CASH OR GOOD PA CHECK
Not Responsible For Accidents
Good Food Available
Open 9:00 A.M. Day of Sale
Please Come Early - Sale Will Go Fast.

BRADLEY K. & CARL H. SMITH Auctioneers
(717) 927-6949
Lic. # 860 & 1649

MAILBOX MARKET WANTED

Amish open front carriage, in good condition Omar S Fisher, 434 Newport Rd , Ronks, Pa. 17572

Air Supply Tank 300-500 gal , 125 PSI capacity Will take up to three tanks if priced reasonable Samuel B Stauffer, Box 107, Loveville, MD 20656

Three point hitch for J D B Lacaster 717-464-0964.

Used Silo 12 or 14 ft by 45' or higher, reasonable price 717-637-5075 York Co

BY VIRTUE OF A SHERIFF'S DEED Re: SHAWNEE PENN MFG. CO. INC. AND OTHER ESTATES

PUBLIC AUCTION SALE
WEDNESDAY, DECEMBER 16
AT 11 A.M.

CORNER CHARLES ST. & KING ST.
YORK, PENNSYLVANIA
(CONVENIENT TO HARRISBURG, PA. AIRPORT & I-83)

WOODWORKING MACHINERY

STRAIGHT LINE & GANG RIP SAWS: MATTISON 202 & (2) DIEHL MOD. 750, KLINE & SHONEL DOUBLE CHAIN GANG & HERMANCE MOD. 300 GANG.

TABLE SAWS: (2) MARTIN MOD. T-75 SLIDING PANEL, (4) DELTA 12"-14" & 10" UNISAWS, POWERMATIC MOD. 60 & J-LINE 10", AMERICAN MOD. 10 & FAY & EGAN 5 H.P. RIP.

RADIAL ARM & CUT OFF SAWS: (3) DEWALT MOD'S. GE & GP 5 H.P. & 3 H.P., (3) ROCKWELL MOD. RA40'S, PARKS, (4) PORTER MOD. 43 HYDRA CUTS, (4) UNI-POINTS W/TABLE & STOPS, TOPS MOD. 45015 & GENER. MOD. 53.

MISC. SAWS: HOLTZ AUTO VERT. PANEL, ROGERS HORIZ. PANEL, OLIVER 36" & DELTA 24" JIG, BELL DOUBLE MITRE CUTOFF, BEACH SWING.

MOLDERS, PLANERS & JOINTERS: (2) YATES AMERICAN MOD. C-75 & C55 8"X4", STAR MOD. 500 20" & BOICE CRANE 12" SURFACERS, CRESCENT 12" (DIRECT MOTOR) & ROCKWELL & DURO JOINTERS.

SHAPERS & ROUTERS: WADKIN BURSGREEN MOD. EQ-HO, NEW RITTER MOD. R-10, SCHMI MOD. T-100 & HDT-120, (6) GREENLEE MOD. 160, BUSS MOD. D-31 TWIN SPINDLE, CRAFTSMAN BENCH TYPE.

BORERS & DRILLS: (2) ROOT VERT. MOD. C-H 84" TABLE & C-311 60" TABLE, NEWTON MOD. B-100 TWIN SPINDLE, ROOT, GREENLEE, OLIVER & AMERICAN MULTI SPINDLE HORIZONTAL, W.T. CRAFTSMAN, ROCKWELL DELTA SGL. SPINDLE PEDESTAL & BENCH DRILLS.

SANDERS: TIMESAVER MOD. 40V, 40", 25 H.P., WYSONG & MILES HORIZ. STROKE, 6' CAPAC., PORTER CABLE 12" DISC, BEACH 2 DRUM, 42" CAPAC., VAN DORN DBL. END BALLOON, HISSEY DBL. END, CROCKER WHEELER DBL. END PEDESTAL, EXCELSIOR DBL. END BUFFER.

MISC. MACHINERY: IMEF MOD. RBU/AF4 LAMINATE TRIMMER, MATTISON MOD. 55F TURNING LATHE, OLIVER 12" LATHE (4) SCHREIBER INTERWOOD SHELL FORMING PRESSES, (4) HANDY SCARF SEALERS, (8) HANDY WOOD BENDING PRESSES FROM 52-72" CAPAC., (4) HANDY MANUAL & PNEU. CASE CLAMPS, RF FREQ. GENERATORS, HANDY REVOLVING CASE CLAMP, TYLER FERRIS WHEEL CLAMP CARRIER, BLACK BROS. GLUE SPREADERS 24" & 8", BELL VERT. DOWEL PIN MACHINE, SPARTAN AUTO. NAILERS, AMERICAN CHAIR LEVELER.

FACTORY EQUIPMENT: (300) FACTORY MILL CARTS, 2500 FT. OF 24" & 36" ROLLER & SKATE CONVEYOR, AIR COMPRESSORS ROTARY SCREW & PISTON TYPE BY I.R., BINKS, DEVILBISS, HYDRAVANE 75, 50, 25, 10, 5 H.P., FINISHING EQUIPMENT I.E. PRESSURE POTS, SPRAY GUNS, LARGE ASSMT. PORTABLE HAND TOOLS, CLAMPS, SAW BLADES, SANDPAPERS, COMPLETE UPHOLSTERY DEPARTMENT FEATURING SINGER & APEX SEWERS, CUSHION STUFFERS, FOAM SHREDDING MACHINE MISC. FURNITURE PARTS: LEGS, TABLE SLIDES, ETC. AND MANY, MANY ITEMS TOO NUMEROUS TO MENTION.

CALL OR WRITE FOR DESCRIPTIVE BROCHURE.

BALDWIN INDUSTRIAL LIQUIDATORS, INC.
AUCTIONEERS AS AGENTS
P.O. BOX 920 WANTAGH, NEW YORK 11793
1-800-331-0357 IN NEW YORK 516-826-4700
PA LIC. # AU-001930-L

PUBLIC AUCTION

SAT., DEC. 12, 1987
At 9:30 A.M.

SNOW OR IMPASSABLE ROADS SUN., DEC. 13 - 11:00 A.M.

Stainless Steel Restaurant Equipment, Personal Property, 1974 Chrysler Car, Onan Power Plant.

Box 131 - Green St. Old Rt. 209 - Brocton, Pa. Between Tamaqua & Middleport. Watch for Auction arrows.

Sale consists of: Restaurant Equip. - S.S. refrigerated pie case; sandwich maker; bread box; single coffee urn; gas; elec. pizza oven; 4 ft. shelves & counter cupboard; dble. elec. french fryer; 36" gas grille; 36" steamer table - gas; bun warmer; cabinet w/butcher block top Hamilton & Myers milkshake machines; refrigerator, dble. coffee urn; divided dishes; cups & saucers; flatware; 16 ft. formica bar; 6 sq. tables w/formica tops - pedestal bases; 24 chairs; 10 wood stools; glasses; lg. agrt. cook pots; lg. cast iron fry pans; scrapple pans; pizza trays; baking pans; pots - pans; small appliances; meat saw; sm. scales; meat tenderizer; elec. meat slicer; National cash register; Neon luncheonette sign; misc. kitchen items; adv. clock; etc.

Personal Property: Elec. hospital bed - like new; sectional sofa; desk; end tables; lamps; TVs; wringer washer; glider; cases of mason jars; school desks; misc. chairs; Xmas decor; picnic table; tools; grindstone; house jack and tools; saws; rakes; pitch forks; blow torches; old mine exploding box; water pump; new plywood; tires; tow chains; Keystoker unit; running boards for Van; portable Onan elec. power plant - 2 cylinders - 150 Volts - 3000 Watts; David Bradley push tractor - self-propelled - w/ harrow & plow; 1974 Chrysler Newport - 4 door car; P.S., P.B., Auto, garage kept. Many more items too numerous to list.

Sale ordered by:

STEVE SWEIGERT
Francis/Pete/Schultz Auctioneer
AU-813-L - 695-3222
Thomas Mardenford Auctioneer
AU-001914-L

Terms: Cash - Day of Sale - No Out Of State Checks - Personal Checks Only If Known By Auctioneer.

Refreshments Available
CLIP & SAVE!

Lancaster Farming
Subscription Service

• CHANGE OF ADDRESS?

Please give us 2 weeks advance notice Cut label from current paper and attach in space provided, write in your new address below Changes will be made as close to requested date as possible

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Check the proper box and fill in your name and address Attach your check, $8 50 per year or $15 00 for two years in PA MD DE NJ, NY VA WV & OH (All other areas $15 00 per year $26 00 for two years) Payments must ac company order Allow three weeks for delivery

• RENEWALS

To insure proper credit on all renewals please attach your mailing label from current paper to space provided and check the proper box below

No refunds

• OFFICE HOURS

Monday & Tuesday 8 a m to 5 p m Wednesday Thursday & Friday 7 a m to 5 p m

When writing us about your subscription please attach your Lancaster Farming mailing label here and mail the whole form to:

LANCASTER FARMING,
P.O. Box 366, Lititz, Pa. 17543

PLEASE SEND LANCASTER FARMING:
(Check one)

☐ $8 50 - 1 YEAR
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☐ NEW SUBSCRIPTION
☐ CHANGE OF ADDRESS
☐ RENEWAL

ENCLOSED IS A
☐ CHECK ☐ CASH ☐ MONEY ORDER

(To help correctly code your address please furnish COMPLETE address As an example include number of the dwelling street name city and state When appropriate include other specific information such as suite apartment floor box number etc If you have an R D please include Box Number)

NAME _____
STREET ADDRESS _____
RD # _____ BOX # _____
CITY _____ STATE _____
ZIP +4 _____ COUNTY _____

MAILBOX MARKET AD FORM

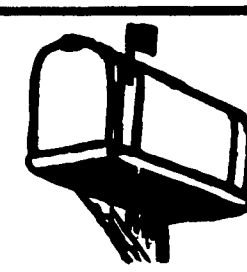
Only ads submitted on this official form will be published in our mailbox markets.

Please NO PHONE CALLS

(Attach Your Mailing Label Here)

Check One:
For Sale _____ Notice _____ Wanted _____

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20



FREE

Subscribers to Lancaster Farming will receive one advertisement FREE each month in our Mail Box Market Subscribers using the Mail Box Market **MUST** use this form with mailing label attached and will be governed by the following rules:

Limit your advertisement to 20 words; area code must be added to phone number and, due to repeated requests, please include your county for buyer and seller convenience, all advertisements must be mailed to the office by Monday or same will be held over for next week's paper, no business ads accepted.

Include your Lancaster Farming mailing label and mail to

Mail Box Market
Lancaster Farming
P O Box 366
Lititz, PA 17543
No Phone Calls Please

ABSOLUTE AUCTION

REPOSSESSED VEHICLES

MONDAY EVE. DEC. 7, 1987

AT 6:00 P.M.

At Keystone Public Auto Exchange, 8 miles west of Hbg., along Rt. 22/322 between Dauphin & Clarks Ferry Bridge.

TRUCKS TRACTORS CARS

1988 Chev Hi Cube Van 31,000 miles; 1985 Chev Suburban Silverado 4WD Diesel, Loaded 53,000 miles; 1985 Toyota 48,000 Miles, minor damage; 1984 Buick Century Limited, 57,000 miles, loaded; 1984 Ford Bronco II 4WD, 60,000 miles; 1984 Ford Tempo GL, 38,000 miles; 1984 Mazda P/Up Truck (wrecked); 1983 Ford Ranger P/Up, 80,000 miles; 1983 Honda 750 Motorcycle, 10,000 miles; 1982 Plym Reliant, 80,000 miles; 1980 Datsun 280ZX, 86,000 miles, Loaded, T Roof; 1980 Buick Century; 1980 Chev Citation; 1979 Dodge Omni; 1979 Ford CL9000 cab-over tractor (dismantled); 1979 White Freightliner COE Tractor.

ALSO OFFERED FOR SALE:

1985 Cadillac CDV Roadster, 18,000 miles, loaded; 1985 BMW 325E 14,000 miles, 5 sp, loaded; 1970 Mercedes 280 SE, 68,000 miles, fully restored; 1985 Ford LTD; 1983 Dodge Colt; Plus Other Consignments.

NOTE: FREE REGISTRATION MONTH OF DECEMBER - PAY ONLY IF YOU SELL.

TERMS: PUBLIC BUYERS: Cash deposit of $300.00 PLUS 25% of purchase price in CASH night of AUCTION. Balance in 24 hrs. in CASH ONLY. NO EXCEPTIONS!! DEALER CHECKS ACCEPTED. Temporary tags available with proof of insurance card. Title work processed on premises. Notary service available. Plenty of parking. Good Food in our snack bar! Call 717-921-2200 for consignment or info.

COMMONWEALTH NATIONAL BANK
FARMERS BANK & TRUST
OF HANOVER

KEYSTONE PUBLIC AUTO EXCHANGE
KPAE
A Division of Kerry Pac Auctioneers
1111 Rt. 22-322
Dauphin, Pennsylvania 17018
717-921-2200
AU-1367

MAILBOX MARKET WANTED

Cattle body for 1 ton Chev truck, 10½' to 12' long, 6' high Tioga Co 717-659-5297

Master gear motor style 192744 type RA frame J56RC, 1/3 h p Adams Co 717-334-2867

JD 343 corn head, narrow row & feeder house for JD 55 combine. Orleans Co, NY. 716-638-8879

Cast iron corner feeders, Cadillac convertible, Jaguar XKE, any cond, fifth wheel wagon any cond C Patterson, 311 Maple Ave, Pittsburgh, PA 15218-1510.

FARMERSVILLE AUCTION

TUESDAY, DECEMBER 8, 1:00 P.M.

In Farmersville, 3 mi. east of Brownstown, Lanc. Co. Pa.

Selling the Lillian Ohlinger Estate, Terre Hill & an Estate from Old Hickory Apts. and a house lot from Harrisburg, plus additions.

Cherry dining room suite w/spoon leg table, 6 Windsor type chairs, 54" hutch, & corner cupboard; maple dining room suite by Empire Furn. Co. w/drop leaf table, 4 chairs, open hutch & china closet; 6 pc. maple dinette set w/drop leaf table; nice 3 pc. solid mahogany bedroom suite; Mah. Governor Winthrop slant top desk w/ball & claw feet; nice mah. kneehole desk; Cushman high chest of drawers; 5 pc. deco bedroom suite; mahogany harp game table; Lazy Boy recliners; floor, pole & tree lamps; 4 pc. maple bedroom suite w/single bed; Hammond 2 keyboard elec. organ; 4 leg Duncan Phyfe mah. drum table; spinet desk; dark bookcase bed; 2 cedar chests; maple cheese cutter rocker; maple Windsor type rocker; maple dough box end table; Lincoln rocker; exercise bike; very nice single, double & queen size box springs & mattresses; TV's; antique grained blanket chest; 2 drawer washstand; large deco wardrobe; 3 pc. waterfall bedroom suite; 4 pc. modern oak bedroom suite; 2- 2 pc. Early American living room suites; Hoover upright sweeper; Emerson air conditioner; large storage chest; utility cabinets; metal wardrobe; upright freezer; older model Frigidaire refrig.; alum. glider; sponge pitcher; hurricane lamps; jewelry box; jardinaire on pedestal; 22 pcs. Fostoria; also more dress material from Lloyd Zimmermans; small appliances; everyday dishes; glassware; bedding; box lots; etc. etc.

We sell on commission

Call JOHN J. RUTT
717-354-5095

Auctioneer Larry Rutt
AU-2455-L

Wood stave tub, in good condition for scalding 200 lb. hogs. Call Collect Eves 516-722-4660

4 day old Angus X Holstein bull calves 25 mile radius of Parkesburg, Pa, Chester Co 215-857-9739 Anytime

Self Spacing 4 ft Hog Slats to cover 30 ft long pit, new or used 215 944-7475.

Wanted 933 Cat Loader will consider any cond. PA, Jersey or Del. Atlantic Co (609) 476-3342 ask for Frank

Track-loader or dozer mid size, in need of repair OK. Also need farm tractors York Co., Pa 717-235-3629. Jim.

JD model H, in good operating condition, located in or near the Pocono Mountains. Monroe Co. 717-424-5919

Horse drawn wooden wagon, no longer than 16'. Lebanon Co. 717-865-6989 or 6205

Salvaging attic flooring, log houses, farm houses Sell me attic boards, insulate attic. Save heat cost Adams Co 717-334-0249, 7-9pm

Rollex incubator or cabinet type incubator Berks Co 215-589-4501 after 6pm

Small industrial loader tractor, ¾ to 1 yard bucket Must be in excellent cond Bucks Co. 215-257-8491.

High perf. parts or complete high perf. 235 C.I. 6 cyl. Chevy engine. Write. Adam Cramer, R1, Box 408, Petersburg, PA 16669.

Small coal wood stove for basement or Warm Morning type coal stove, 6" flue w/ash pan. Chester Co. 215-255-4719

Cut back saddle, good condition. Please leave message w/location & price. Lanc Co. 717-665-6196

Oliver 1650, 1750 or 1-85 w/cab, late model 4 row corn planter, bale thrower wagon Indiana Co 814-749-8489

200-300 gal. bulk tank w/ valve or similar container for molasses storage Lanc Co. 215-445-5734

Steel wheels for JD 2640 Lanc. 717-355-2004

MAILBOX MARKET NOTICE

FREE PUPPIES: Mother is Collie & Australian Cattle dog. Father is Terrier. Will make good pets or farm dogs. Lanc. Co. 717-768-7405

Pair of A.K.C. Saint Barnyards $500. Also a Pair of A.K.C. brindle with white Boxers $450. 717-682-8179.

"Antique Dealers" 1897 Model Union Cutter No 2½, manufactured by Heebner and Son's, Lansdale, Pa. $60 will buy it. Ask for Chris 442-8586.

FOR RENT: 85 acre farm, 50 tillable, 35 cow operation. Centre Co., Nittany Valley. John J Stoltzfus, RD4, Box 17, Honey Brook, Pa 19344.

LOVETT & SONS, INC.
7 MILES NORTHEAST OF BELLEFONTAINE, OH

JOHN DEERE EQUIPMENT

MONDAY, DECEMBER 14
At 11:00 A.M.

LOCATED: From the Stop & Go Food Mart, where State Route 68 and State Route 47 Intersect, take St. Rt. 47 east 7 miles to County Road T126, turn right, or south, 1st farm on left.

BE ON TIME! NO SMALL ITEMS! SALE WILL BE OVER BY 12:30!

JD 8640 - JD 8630 - JD 4440 - JD 7720 JD 20' GRAIN TABLE - JD 643 CORN HEAD - HEADER WAGON

1981 JD 8640 tractor, 1475 hours, C-A-H, 20.8x38 tires w/axle mount duals, quick hitch, 3 remote outlets, Serial #7164RW * 1976 JD 8630 tractor w/8650 engine, C-A-H, 2852 hours, 20.8x34 axle mount duals, side exhaust stack & side air cleaner, quick hitch, 3 remote outlets, Serial #3681R * 1981 JD 4440 tractor, C-A-H, 18.4x38 tires, quad range transmission, 12 front weights, 2798 hours, Serial #48644 * 1982 JD 7720 hydro combine, 1647 hours, 30.5x32 drive tires, 14.9x24 rear tires * JD 20' flex platform * JD 643 corn head, oil bath, low profile * U.M. header trailer.

JD 2800 PLOW - SOIL SAVER - JD DISC KRAUSE LANDSMAN - BRILLION MULCHER - HINIKER FIELD CULTIVATOR

2800 JD 7 bottom plow * 13 shank Brillion soil saver, stretch frame, spring reset * 25' JD 235 disc, wing fold, cone blades * 25' JD Swinger disc * 24' Krause Landsman, dics, S-tine, tine harrow, 500 gal. poly tank on sprayer tote, hyd. pump, spray kit & spray monitor * 25' Brillion FF mulcher, hyd. set teeth * 34' Hiniker field cultivator w/single bar harrow, spring shank, walking beam tandem.

JD PLANTER - (2) JD DRILLS & HITCH NEURO GRAIN BLOWER - GRAIN TRAILER - TANKER

6x30" JD 7000 no-till planter, dry fertilizer, herbicide & insecticide * (2) JD 8300 drills, 23x7", double disc, packer wheels, 1 w/grass seed * JD drill hitch for 8300 drills * Neuro grain blower, Model 675, 540 PTO, 40' pipe, sweep end, unload end * Stoughton hopper bottom trailer, aluminum 2 drops, tandem, 10:00x20 tires * Cornhusker 900 hopper bottom trailer, 10:00x20 tires, steel & aluminum * 40' gooseneck tandem trailer * 5,000 gal. SS tanker for water, w/induction unit for chemicals, 10:00x20 tires, tandem.

TERMS: Cash or check w/proper I.D.
Not responsible for accidents.

Owners:

LOVETT & SONS, INC.
After 7 PM (513) 355-7435

Auction Conducted By:
Rex D. Schrader #2482 &
Jim Biery #4703
SCHRADER REAL ESTATE & AUCTION COMPANY, INC. #1706
Licensed and bonded in favor of the state of Ohio.
249 N. Main, Delphos, OH 45833
419-695-0845,
Indiana Office: 219-244-7606

Sale Reports

A Public Sale of real estate was held November 26 by Mary I. Wanner, along Route 322 in Hinkletown, Lanc. Co., Pa.

The 2½ story dwelling made of wood and a 2 car frame garage was sold for $59,000.

Auctioneers were T. Glenn Horst and Timothy G. Horst.

XXX

A Public Sale of tractors, combine and farm machinery was held November 28 by Frank Foreman and Sons on Easton Denton Rd. at Easton, Maryland.

Some prices included: Int. Hydro 86 D tractor $8100, Int. 886 D tractor $10,150, Int. #2250 loader $2200, Int. 4786 D tractor $13,500, Int. #1440 combine $22,500, 22 ft. Field cultivator $2100, Brillion 23 ft. Crowsfoot packer $2950, Int. 6-row rotary hoe 3 pt. hitch $600, Brillion 23 ft. solid wheel packer $4000, chisel plow $1450, Hinson #812 grain cart $3100, Int. 510 drill w/18 spouts $650, 10-B plow $7600, Int. #25 disc $3100, 160 Bushhog $3200, J.D. 7000 planter $6600, Int. 7-B plow $3000 and M.F. 21 ft. disc $4600.

Joseph C. O'Neal was the sales manager and auctioneer.

XXX

A Public Auction of real estate was held November 24 by David and Marlene Weaver, 317 Belle Alto Rd., Heidleberg Twp., Berks Co., Pa.

The 3.8 acres with a 2½ story house and a 2-car garage was sold for $97,500.

Kline and Kreider were the auctioneers.

C.B. HOOBER & SON, INC.
Intercourse, PA
(717) 768-8231

HOOBER
TWO LOCATIONS
The Saving Place

HOOBER EQUIPMENT, INC.
Middletown, DE
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WE SHIP PARTS DAILY

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Mon.-Fri. 7 AM-5 PM; Sat.: 7 AM-Noon

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It Could Be We Have It

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Authorized UPS Station

Sale Reports

A Public Sale of real estate was held November 28 by Donald Keiter between Carlisle and Shippensburg, Cumberland Co., Pa.

The 53 acre limestone hog and beef farm was sold to Deborah A. Thurbon of Dillsburg, Pa. for $146,500. It included a 2½ story stone dwelling, bank barn and a stream.

The sale was conducted by Sensenig Auctioneering.

XXX

A Public Auction of farm equipment and household goods was held November 26 in the borough of Bowmanstown, Carbon Count, Pa. There was a large crowd at the sale with 202 registered bidders present.

Some prices were: small blanket chest w/ original red paint and flag painted on top $5000, highchair $130, Hoosier cabinet $195, bed $270, washstand $210, drysink $450, coal stove $360, tool chest $140, Int. truck $855, A.C. B tractor $400, Cub Cadet lawn mower $400 and Troybilt Jr. rototiller $350.

Robert A. Arner was the auctioneer.

XXX

A Public Auction of farm machinery was held November 25 for Arlington Miller and Marion B. Miller, along West Newport Rd., in the village of Elm, Lanc. Co., Pa. There were about 350 people at the sale.

Some prices were: M.F. 135 tractor w/ loader $3500, M.F. 130 manure spreader $530, M.F. baler $550, J.D. 2940 tractor $13,600, J.D. 3-B plow $3500, J.D. manure spreader $1550, J.D. rollover disc $2050, cultimulcher $1150, N.I. single row corn picker $2175, bin wagon $1275, Better-Bilt liquid spreader $2850, hay conditioner $750, 2-wheel sprayer $375, 2 flatbed wagons $525 & $270, wagon running gear $110, generator $250, elevator $1150, 10-ton feed bin w/auger system $575, 6 milk cans $15 each, tobacco rails $65 to $100 per pile, 2 exhaust fans $25 each and Surge milker $70.

J. Omar Landis Auction Service and Jay M. Witman conducted the sale.

XXX

A Public Auction of farm machinery was held November 27 for the estate of Jennie Bachman, 7 miles south of Tamaqua, Schuylkill Co., Pa. There was a good attendance at the sale.

Some items sold were: Ford 3000 D tractor $4700, Gilson 16 hp. rotary mower $1450, weed eater $105, chain saw $60, air compressor $155, Farmall BN tractor $350, 1968 Int. 12' flat body truck $525, 1977 Dodge ½ ton pickup $2100, manure spreader $165, trailer $110, feed grinder $160, field plow $150, snow plow $170, potato digger $180, corn planter $200 and spinner type mower $325.

Robert A. Arner was the auctioneer.

XXX

PUBLIC AUCTION

PETER COSTANZO AUCTIONEERS INC.

SELLS WED., DEC. 9, 1987

AT 10:00 A.M.

ON PREMISES:

MILLHURST MILLS, FREEHOLD, NJ

DIR.: 3 MILES WEST OF FREEHOLD CIRCLE, 1 BLOCK OFF RT. 33 SOUTHSIDE

BUILDING SUPPLIES

$643,750 WHOLESALE INVENTORY

Millwork: 44 Insulated Bronze Windows, 48 Anderson 3/0 Sliding Glass Panels, White Pine, Elite 6 Panel, 30 Prehung Oak & Birch, 93 Prehung Insulated Steel Entry By Stanley, Leaded Glass, Double, Sidelites, 247 White Pine, Luan, Louvered, HC & SC Doors. **Windows:** 193 Insulated Vinyl & Aluminum Clad Anderson & Malta - Double Hung/Casement/ Picture/Awning.

Kitchen Cabinets: New Stock - 825 Wall & Base Units in Oak, Almond & White, Raised Panel Oak By Brammer, Wood Vanities, 17 Kitchen & Bath Sinks, 11 Range Hoods, 12 Fiberglass 1 Piece Tub/Showers, 8 Showers, 67 Artesian Bath Sinks, 97 Imported French Vanities, Medicine Cabinets & Mirrors, 48 Bath Faucets.

Lumber, Plywood, Paneling, Siding: 48,460 BF Treated & HEM/FIR Lumber in 2x4/10 in 8' to 20', 1176 pcs. Plywood in ½ to ¾ ", 14,482 SF T1-11 Siding, 16,200 SF 1x6 & 1x8 Cedar T & G, Hardwood Plywood, Channel & Bevel Siding, 122 Bundles Cedar Shakes, 133 pcs. Bathroom Tile Board, 580 Sheets 40" Durasan SR in 5 Colors, 136 pcs. 4x12x½ Sheetrock, 510 pcs. 4x8 Wood Paneling, 27,000 SF ½ x8 Pine Bevel Siding, 12,000 SF ½ x6 "A" Cedar Bevel Siding, 51,000 SF ¾ x6 Cedar Bevel Siding in 6'-8'-10', 39,800 BF Rough Sawn Furniture Grade Oak, Poplar, Mahogany in 4/4 to 12/4, 260 pcs. 4x8x½ & ¾ Oak, Maple, Melamine.

Wall & Floor Tile: 12,800 SF 8x8 Floor & Quary Tile, 45,280 SF Vinyl Comp. Tile White & Colors, Slate Vinyl Tile, 1,200 SF 6x6 Ceramic Wall Tile, 540 Tile Tool Kits, 17,500 lbs. Tile Grout in 5, 10, & 25 lb. Assorted Colors, 38,500 yds. Rolls Heavy Vinyl Commercial Wall Covering in 27" to 54" Rolls.

Oak Flooring: 5,400 BF 1x3 Teak, 6,000 SF Prefinished Parquet in 6x6, 9x9, 5,200 BF 1x3 Unfinished Oak Strip, 3,840 SF 12x12 Exotic Parquet.

Roofing: 544 Bundles Shingles, 122 Rolls 90 lb. MS Roofing.

Oak Furniture: 28 Breakfronts & Hutches Leaded Glass, Contemporary and Traditional, 33 Oak & Lacquer Entertainment Centers, 32 Occasional Tables, 62 Oak Dining Room Tables - Pedestal, Ball & Claw, & Trestle, 42 Oak Desks & Credenzas, 50 Oak Chairs, 6 Roll Top Computer Desks, Curio Cabinets.

Other Items: (3) 30" Electric Stoves, Hotpoint Microwave, 2870 yds. Commercial & Residential Carpet, 6 Bilco Steel Cellar Doors, 132 Lock Sets, 30 New Formica Countertops, 116 CNT 2x2 & 2x4 Ceiling Tile, Black & White Ceiling Grid, 18,400 pcs. Assorted Cabinet Hardware - Door Pulls - Hinges, Lazy Susans, Drawer Slides, 12 Steel Bathtubs, 8,650 lbs. Assorted Nails, 12 Teak Boat Cradles, $27,000 Inventory Duravent Chimney Parts.

1 - Ford 1 Ton Pick-Up Truck,
1 - Ford Ranchero Pick-Up,
1 - GMC 12' Van

Terms: Cash or Certified Check, 25% Deposit Required.

Inspection: 9 to 4 Tuesday, Dec. 8 and 8 a.m. Dec. 9.

Sale Starts With Lumber/Millwork.

Peter Costanzo Auctioneers, Inc
LONG BRANCH, NJ 201-229-2530
UNION, NJ 201-688-2552

569-4264 SANFORD G. LEAMAN AUCTION SERVICE 569-4264

PUBLIC AUCTION

OF

VALUABLE 70 ACRE AMISH DAIRY FARM

SPECIAL NOTICE
Wed. Dec. 16, 1987

AT 12:00 NOON

LOCATION: BELLS ROAD, COLERAIN TWP., LANCASTER COUNTY, PA.

DIRECTIONS: Take Route 896 East of Strasburg and continue til you cross over Route 372. Continue approx. 1½ mile to Noble Rd. and turn right to the 1st road left (Bells Rd. and turn left to farm.) WATCH FOR AUCTION SIGNS.

This 70 acre farm consists of 70 acres of Chester and Manor Silt Loam soil mostly class 1 & 2. There are 35 comfort stalls, tile troughs, 600 gal bulk milk tank, 4 box stalls and 10 horse stalls. This is a bank barn with 3 ton feed bin, and hayloft and room for tobacco in addition to the tobacco shed which holds 5-6 acres tobacco. There is a 3 bay carriage shed, 26'x48' pole shed for young stock.

HOME

5 bedrooms frame home with aluminum siding, 1 bath with room for a 2nd bath. There is a large family size eatin kitchen, large living room plus an attached bake kitchen with shelves, closets and bake equipt. and pantry. This farm is ideally located in a large Amish community. The land lays fairly level with pasture and stream. This a farm in very high state of cultivation ready for your ownership.

TERMS OF AUCTION: $40,000 down day of sale balance on or before March 1, 1988. For appt. to see call:

SANFORD G. LEAMAN, CAI AUCTIONEER
(717) 569-4264 Lic. #AU-532-L
Free coffee and donuts.

Sale by:
JOHN M. & ARIE R. KAUFFMAN

Open for Inspection Sat., Dec. 5, 1987, 2-4.

Short Notice
PUBLIC AUCTION

FARM MACHINERY - HAY CORN

FRI., DEC. 18, 1987 AT 10:30 A.M.

Location: Take Rt. 625 N. of Rt. 23 thru town of Bowmansville to Bowmansville Rd. Turn left to Auction on left. Watch for signs. Brecknock Twp., Lanc. Co.

JD 720 Diesel 3 pt. P.S. w.f. (nice shape); Farmall H; IH 303 Combine w/6 cyl. engine; Smoker 28' elevator; McCormick Grain Drill; NI #7 corn picker; NI side delivery Rake; 14' flatbed wagon w/corn sides; Bear Cat hammermill; 9' field roller; NH 717 grass hd; JD narrow front end; pr. 13.6-38" tires; set steel wheels 15-58 w/Bands; McCormick corn sheller; 4B AC plow for parts; Approx. 500 Bales Alf. hay; Approx. 100 bales Tim. hay; Approx. 25 T. ear corn.

Electrical switch boxes; cut off disks; scrap metal; shop lights; pulley unit for IH engine; elect. motors; Oliver plow parts; JD 14T Baler parts; 100 gal. water tank; Brooder stoves; assortment lumber including new white pine tong & groove boards; 2 Buck saws; Rissler Grain Mixer; 1960 WARNER & SWASEY-TURRET w/Elect. CHAIN HOIST; 12' steel pipe; propane Heater; metal Racks; Kohler & B&S engines; Hahn Rototiller; Single barrel 410 shotgun; Hahn Eclipse Mower; 1000 tobacco lath; Monarch Cookstove; GE Refrig.; O'Keefe & Merritt Gas Range; Menn. Carriage; Approx. 200 New quilted jackets & vests; lots of carpet in various sizes plus many other items too numerous to mention.

Lunch Stand

Terms by
WILLIS S. & KATHRYN S. BURKHOLDER
215-445-5252

Auction conducted by
Randal V. Kline, Lloyd Kreider, Roy Good Jr.- Auctioneers
AU-2116-L

KLINE & KREIDER AUCTIONEERS
(215) 445-4309

Thurs., Dec. 10th 11:00 a.m. Lebanon, PA
26th Golden Harvest Sale
and 338th Garden Spot Sale
At Lebanon County Fairgrounds

Directions: Off Route 72, 1 mile south of Lebanon, 15 miles north of Lancaster. Turn on Rocherty Road toward VA Hospital. Follow to fairgrounds on right.

75 REGISTERED HOLSTEINS
Selected To Fit Any Dairyman's Needs

Sensational "Index" Calves

*Ned Boy from VG87 + $194 Valiant
*Mark from VG87 + $185 Chairman
*Caprie from + $202 Bell

Profit-Making

*VG Tony w/986F at 2-11 sells fresh milking 100#
*Chief Stewart heifer due after sale - dam VG-21801, gr'd EX, 3rd dam VG-89, 4th, 5th & 6th all EX
*Cavalier due in Jan. from EX-92 Elevation dam

Five Syndicate Opportunities

*Enhancer son from "Ravena" - EX91 - 1509F
*Tradition son from "Bell Alice" - VG88 + $210

Bred Heifers & Cows

*VG Mandingo due in Jan.

*Fresh 3 yrs. Pete w/4.2-70F at 2 yr. from EX-91 dam

*Another Pete fresh w/2nd calf 762F at 2 yrs. - 3 gen. over 1000F.
*7 from Keystone including 2 w/ EX dams.

***Many others fresh or springing of similar quality — all with Profit Potential!**

For More Information Contact:
Jay Howes 717-367-9236
Harry Bachman 717-867-1809
Charles Myers 717-898-0983
Frank Jurbala 717-498-6388

BACKUS ASSOCIATES, INC.
Sale Managers & Auctioneers
AU-000034-L
Mexico NY 315 963 7231
P O Box 424 Elizabethtown PA 17022 717 367 9236

Sale Reports

An Estate Farm Sale was held November 28 for the Myrtle V. Miller Estate, 4 miles south of Sunbury near Augustaville, Pa.

The 123 acre farm was sold for $106,000 and it included a frame dwelling, pole shed and other outbuildings.

Other prices received were: Int. farm truck w/ hydraulic dump $2400, M.F. 275 D tractor $7700, M.F. 4-B 14" plow $500, set of 15-538 tractor chains $265, Badger 3 beater forage wagon $2750, bale wagon $400, Farmall H tractor w/ cultivators $925, Case 1530 Uniloader $3475, Husky field sprayer w/ pump $500, N.H. #717 forage harvestor $600, small M.F. manure spreader $475, N.H. #469 haybine $1350, 6 bales clover twine $12 each, 28' aluminum ladder $80, wooden wheeled wheelbarrow $30, split oak basket $50, single pedestal oak table $230, "Home Comfort" coal & gas stove $135, Maytag automatic washer $80 and Maytag automatic dryer $85, also N.H. #25 blower w/pipe $415 and N.H. #56 rake $775.

Earl Eash and Bill Mattern were the auctioneers.

XXX

A Public Auction of Majolica, teddy bears and drums was held November 27 for Richard K. Brown and others at Alderfer Auction Center, 501 Fairgrounds Rd., Hatfield, Pa.

Some outstanding prices were: 12 pc. Chinese Chippendale dining room suite $2250, dapple grey wooden horse $900, wooden horse & carriage toy $1200, Stief teddy bear (dark yellow) $600, Stief teddy bear (white & green) $425, homespun lots $105 avg., Majolica "Sunflower pattern" syrup dispenser $290, Majolica albino teapot $195, Majolica "Sweed pattern" teapot $375, complete drum set $375, and print of raccoon and goose $205.

Alderfer Auction Company conducted the sale.

XXX

A Dairy Herd Dispersal was held November 27 by Richard H. Layman and Rick A. Layman, 4½ miles north of Woodsboro, Maryland.

The average of the 36 cows was $980 and the average of the 12 bred heifers was $895. The top cow sold for $1425, the 2nd high for $1400 and the 3rd high for $1375.

Robert C. Mullendore was the auctioneer.

XXX

A Public Auction of real estate and antiques was held November 28 by Marion B. Mowrer, Summit Hill Road near Strasburg, Pa.

The real estate was sold for $82,000 to Eli Z. Byler, Georgetown Rd., Ronks, Pa. and included a 2 story log-and-siding house and a 2 story frame barn.

Other items sold were: P and Beam scales $16, broad axe $50, sausage stuffer $90, 6 plank-bottom chairs $55 each, oak cradle $650, drysink $460, kitchen cabinet $460, drop-leaf table $100, oak extension table $100, 2 jelly cupboards $150 & $400, copper kettle $500, chest freezer $100, Winchester 61 pump rifle $610 and 16 ga. pump model 12 shotgun $475.

Auctioneers were Lloyd Kreider, Randal Kline, Roy Good and Gary Shirk.

XXX

A Public Sale of a Dairy Herd was held November 25 by Donald M. and Judy I. Sieber, 2 miles north of Thompsontown, Juniata Co., Pa.

A 4 year old red and white Holstein was sold for $1600. The top price for a black and white Holstein was $2025, the 2nd high was $2000 and the 3rd high brought $1975.

The sale was conducted by Kling's Auction Service.

XXX

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

DECEMBER

FRI. & SAT DEC. 4 & 5 - 12 Noon & 10AM Respectively Commercial Real Estate, Tools, Building Supplies, Vehicles Weaver's Supply, Rt 472, Kirkwood, PA, 10 mis N of Oxford on Rt 472, 5 mis. S. of Quarryville, PA Hunter's Sale Barn, Auct.

SAT. DEC 5 - 8 30AM Real Estate, Personal Property, Antiques, Tools. 470 2nd St, Northumberland, PA. Estate of Jennie E Brosius Earl Eash & Bill Mattern, Aucts.

PUBLIC AUCTION

At Rudniks Sales,
Rt. 213, Galena, MD.
SAT., DECEMBER 12, 1987
AT 10:00 A.M.

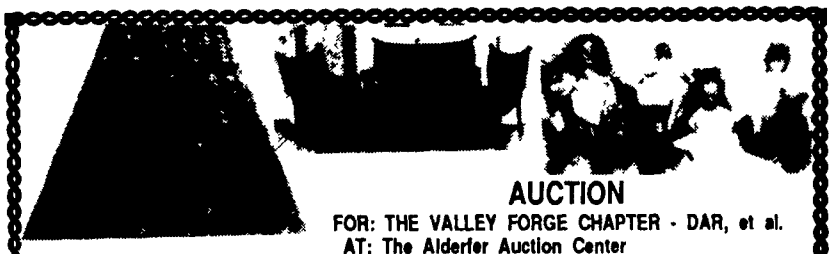
Fine Furniture & Antiques From Local Estates to Include; Victorian & Empire Furniture from Wilmington, DE. Round Oak Table, Dining Room Chairs, Marble Top Buffet, Victorian 4 poster bed, blanket chest, marble top chest of drawers, marble top stand, brass bed, Hepplewhite shaving mirror, assorted early sawing boxes, late 18th Century side chair, early 19th Century Pembroke table, Chippendale chest, estate jewelry, selection of fine oriental rugs, 12 place setting of Kirk Sterling (repousse) plus extras.

More consignments are being unloaded daily. Call for more information.

There will be no sale Dec. 26, 1987.

Next sale will be January 9, 1988.

HARRY RUDNIK & SONS INC.
Sales Managers, Auctioneers
Galena, MD - Ph. 301-648-5601



AUCTION

FOR: THE VALLEY FORGE CHAPTER - DAR, et al.
AT: The Alderfer Auction Center
501 Fairgrounds Rd.
Hatfield, PA

THURSDAY, DECEMBER 10, 1987 **9:00 A.M.**

Hummel Figurines to be sold at 11:00 A.M.
Followed by the Doll Collection

ANTIQUES- Three Oriental Rugs (have some wear), also area & throws, oval lg Karastan, Grandfathers Clock, walnut case, painted face (Ithaca), round tilt top mahogany table, 5 matching highback chairs, one w/arms, blanket chest, bookcase, writing desk, empire sofa & rocker, fireside chair, 3 pc parlour suite, round marbletop stand, 2 marbletop oriental stands w/carvings & inlaid, round curio cabinet, mahogany (elegant), set of 5 highback chairs, 9 pc mahogany DR suite, 2 corner cupboards (one w/1 top-to-bottom raised panel door), Oak ext table, feed bin, 4 Victorian side chairs, 3 dropleaf tables (2 cherry), Bentwood rocker, mahogany sofa, brass F P andirons ensemble, pictures, oil painting, mirrors, lg rd marbletop stand, blanket chest, bench, quilts, monogrammed towel, dry sink, settee (ong yellow), decorated spindleback chairs, Hepplewhite type tavern table, Windsor chair, cradle, early sled, Sheraton dressing table, ser for 8 Sterling Flatware (Stieff)

CHINA- Extra lg Rose Medallion Bowl (fine), lg Oriental Tea Jar w/bird table lamp base, gorgeous covered bowl w/dragon on lid & inside, tall figurine woman & child, umbrella holder, vases, misc sm curio items, 66 pc set NYPHANBURG dinnerware **22 HUMMELS- please request detailed list, also steins, B&G Goebel pcs**, set of dinnerware, porcelain items **GLASSWARE** include pr candleholders, dishes, stemware, bowls, bell, etc

DOLL COLLECTION- Include 13" Shirley Temple Composition, all ong, 13" Comp Kewpie, 16" Scotties (the 3 are in mint cond), 36" Bisque Armand Marseille, 10" 341 AM infant, 10" Baby Grace Putnum, 30" Klay-Hahn bisque, 2 Nancy Ann Storybook ong, Madame Alexander President Wives, Please request detailed list Doll bed, & few sm. playthings **OLD TOYS, TRAINS & ACCESS.**

FURNISHINGS- Kneehole desk, bedroom furniture incl. dbl & single beds, 20 formica top table w/folding legs, 120 ? folding metal chairs, approx 60 folding wd chairs, oval braided rug, child's wicker chair, 2 refrigerators, Christmas decorations

TERMS- CASH **LUNCH**

ALDERFER AUCTION COMPANY
501 Fairgrounds Road · Hatfield PA · (215) 368-5477
Box 1 · Harleysville PA · (215) 723-1171
PA No. AU-001117-L

PUBLIC SALE

REAL ESTATE - CLOTHING STORE
ANTIQUES - COINS - DISHES
BAKING & BUTCHERING EQUIPMENT
2 TRUCKS - REFRIGERATION BODY

Petersheim Auctioneers

THURSDAY, DECEMBER 10, 1987
9:30 A.M.
Real Estate 12:00 Noon

Located In Lancaster County, PA, 4 miles South of Buck, along Route 272 at Black Bear Barn.

Real Estate - Approximately 10,000 sq. ft.

Presently used as Good's Clothing Store, sells with metal shelving and some office equipment. Approximately 3 acres. **Holland Brick Ranch Style House** presently used as two apartments; unit one has 2 bedrooms, bath, living room, kitchen; unit 2 has 4 bedrooms, kitchen, dining and family rooms, bath and powder room, 2 car garage, both apartments have laundry, well and septic system; good area in tourist region; building in A1 condition.

10% down sale day - 60 day settlement.

For appointment to inspect property or information call: (717) 768-7205 or (215) 593-2828.

Coins

2-999 plus fine silver pieces; **2 and half dollar gold coins, in mint condition;** approximately 60 silver dimes mostly 1940-42; silver dollars; 64 liberty silver dollars; 17 bicentennial silver dollars; silver dollars; 1879 to 1979 silver nickels; half dollars; half cent pieces; 3 cent pieces; Indian heads; buffalo nickels; 27- 2 dollar bills; 10- 1 dollar bills, all silver certificate; more not listed.

Butchering, Baking, Restaurant & Candy Equipment

20 quart mixer; stainless steel table; potato peeler; food warmer; 2 compartment sink; gas popcorn maker; battery floor scrubber; gas pizza oven; stainless steel tables; galvanized racks; buggy lanterns; steam coffee makers; Butcher Boy band saw; compressors; steam jacket kettles; meat cubers; scrapple pans; gas candy stove with copper kettle; candy molds; oil stoves.

Furniture, Antiques, Etc.

2 empire bureaus; 2 drop leaf tables; 1 horse manure grab fork; oak deacon bench; kerosene buggy lights; kerosene railroad light; adlene light; brass bells; 4 old mantle clocks in working condition; pendulum clock; high shelf clock with weights; 2 tin cookers; 2 wooden shaving cabinets; 2 old dolls; sad irons with handles; iron skillets; tin dough mixer; large wooden wood plain; wooden kegs; grain cradle; spool shelf; meat grinders; old rockers; large vise; old sale bills; ton toy trucks; old newspapers; plank bottom chairs; 1 hole corn sheller; Hench & Drow gold straw cutter; wooden wringers with basket; 3 hay hooks; grain cleaners; 4 old wind up Victrolas; pistols and toy guns; clothes trunks; knee hole desk; 2- 4 drawer metal file cabinets; wooden pulleys; 3 wheel pedal buggy; 14 cu. in. G.E. frost free refrigerator; 5 cash registers; dishes.

Truck & Car

1979 Chevy truck, V8 gas engine, 2 speed, 11Rx22-5 tires, 27,500 gross weight, 20 ft. refrigerated body with Therma King side doors & roll in gate; 1954 Chevrolet car runs, needs body work.

Hardware, Tools

2 Compact paint color dispensers, A1 condition; 23 piece ¾" drive socket set; 65 piece chisel and punch set, all sizes pipe wrenches; bicycles; tricycles; lots of hand tools; 6 RV trailer jacks; heavy duty truck class hitch.

OWNER:
ELMER & ANNA GLICK

Auctioneer:
Steve
Steve Jr. **Petersheim:**
215-593-2828
Lic. #AU-001349-L

Homemade Food On Premises

Lancaster Farming

PHOTO ORDER FORM

As a service to our readers, Lancaster Farming offers you the opportunity to order prints of the photos that appear in the paper. If you would like to order a picture, please complete the form below and mail it, along with a check made payable to Lititz Record Express, Inc., to Photo Order, Lancaster Farming, P.O. Box 366, Lititz, PA 17543.

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☐ 4x5- $3.18 Tax Inc.

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Amount Enclosed _____

Name _____
Please Print

Address _____

_____

Phone _____

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

SAT DEC 5 - 9AM Antiques, Personal Property At Springetts Fire Co Social Hall, 3013 E Market St, York, PA Jacob A & Brian L Gilbert, Aucts

SAT DEC 5 - 9AM Antiques, Personal Property. Estate of Catherine S Bittner at Kauffman Community Center, 3 mis N. of Greencastle, 7 mis S of Chambersburg, Franklin Co, PA. Turn E off Rt. 11 at Cross Roads Dairy and follow signs Stull, Dietrich & Custer, Aucts.

SAT DEC 5 - 10AM Consignment Auction of New & Used Farm Tractors & Machinery Rt. 38 & 38B, Newark Valley, NY Goodrich Auct. Serv.

SAT DEC. 5 - 10AM Real Estate, HH, Cars & Motor Home. Along Rt. 23 in East end of village of Goodville, E. Earl Twp, Lanc. Co., PA. Terms by: Clarence E Weaver Estate Robert E & Jeffrey R Martin, Aucts Frank L Steller

SAT DEC 5 - 10AM 45 A Farm, Farm Eq, Antiques, Cars, Personal Property S of Red Lion approx 2½ mis turn left on Pleasant Grove Rd, go straight on Pleasant Grove Rd 1½ mis, farm on left Thomas L. & Helen L. Emenheiser, Owners. Bradley K Smith, Auct

SAT. DEC 5 - 10AM Ever-Lea Farm 207 Head Milking Herd & Bred Heifer Dispersal New Holland Sales Stables, New Holland, PA. Backus Assoc Inc, Aucts

SAT DEC 5 - 10AM Farm Eq, Int. Scout, Boat, HH, Antiques. ½ mi E of Wanamakers turn S off Rt 143., Proceed ¼ mi to farm, Lynn Twp, Lehigh Co, PA Paul S & Miriam R. Klingaman, Owners Ralph W. Zettlemoyer Auct Co Inc

SAT. DEC 5 - 10AM Farm Eq For Warren Macceroni, Pump Branch Rd, Cedar Brook, NJ Melvin E Sickler, Auct

SAT DEC 5 - 11AM Tractors, Farm Eq, Trucks From Townsend, DE, go W on Rt 25 to second crossroads Turn right on Rd #42 1st farm right Arthur Carrow, Jr, Owner C T. Scuse & Sons Inc

SAT DEC 5 - 2PM 150 Acres Pine Twp, Columbia Co, PA, on Rt 442 N of Millville (2 miles) Quaker Siding on State Street, Millville, PA Drexel & Beth Wright, Sellers John Autotore, Auct

SAT. DEC 5 - 2PM Real Estate, Antiques, HH Formerly Robert Schweitzer Property, 105 S. Academy Drive, between Rt 322 and Rt 272, Ephrata, PA Terms by: Miriam E Hershey. T. Glenn & Timothy G. Horst, Aucts

Antique — Modern — Collectable & Reproductions

1000's OF CHILDREN'S PLAYTHINGS

Lancaster, PA Christmas

DOLL & TOY SHOW & SALE

Lancaster Farm & Home Center, Lancaster, PA
Route 30 — Route 72 South — Service Road
Between Jones Pontiac & Marine Sales (Follow Doll Signs)

Sat. Dec. 12, 1987 10:00 A.M.—4:00 P.M.

Admission $3.00 with card $2.00 Children under 16 Free

Tables Advance Registration Only Free Parking Good Food

For information write or phone
R&S Enterprises
34 N. Vintage Rd., Paradise, PA 17562
717/442-4279 Evenings

DOOR PRIZES EVERY HOUR

100 Tables Available — All Doll & Toy Categories Welcome

Auction

Town of Islip, Long Island, New York

Autos - Trucks - Tractors - Sweepers Office Furniture - Motorcycles

SAT., DEC. 12 - 10 AM

(Snow/Rain Date - Dec. 19th)
Viewing - Day of Sale at 9 A.M.

Trucks - (2) 1973 Autocar 10 Wheel Dumps, (4) Garbage Trucks (2) Di. Reo - (2) Autocar - '73 & '74 Models, 1972 Di. Reo Roll-off, (6) 1978 Ford 6 Wheel Dumps, (5) '75 & '76 Ford LN800 6 Wheel Dumps w/Basin Cleaner, 1972 FWD 6 Wheel Dump, FWD Sno-Go w/Aux. Blower 6 Wheel Dump, (2) 1973 IH Model 1700 6 Wheel Dumps, 1977 Ford F600 Dump, Approx. 15 Fords F-150, 250 and 350's Some 4WD '77-'80, (10) Tankers 1000-7000 Gal.

Truck-Tractor - 1976 IH Paystar, 10 Ton Const. Trailer.

Vans - 1977 & '78 Chevy & Fords.

Cars - (Approx. 15 Fords) LTD - Escorts - Fairmonts 1977 - '82.

School Buses - Approx. 30 to be Sold As Scrap.

Motorcycles, Mini & Dirt Bikes, Approx. 40, Assort. Years.

Tractors - (6) Ford Model 445 w/Front End Loaders (4) Rotary Mowers, (2) 1964 Snow Bombardiers (Sidewalk Mach).

Assort. Equipt. - (3) Stone Spreaders, (3) Snow Blowers Assort. Sizes, FMC Chipper, Backer Fork Lift, (3) Generators (up to 14KW), 1967 Gallion Roller, (4) Leaf Vacuums.

1977 Mobil Sweeper (2TE4)
1972 International (Model 1000) Dozier

Many More Items to be Added to Sale.

TERMS: Cash, Cert. Funds Day of Sale! $100 Bid Dep.-Refundable

Sale Location #1: N.W. Corner of Carlton Ave. & Union Blvd., E. Islip, L.I., N.Y. (Old Rumplick Chevrolet Bldg.) Take Carlton Ave. South off Sunrise Hwy. Watch For Auction Signs.

Sale Location #2: Starting at Conclusion of Sale #1 and 145 2nd Ave., Bayshore, L.I., New York.

Call for Further Information or Directions.

(516) 727-2546
(516) 727-0542
(Member N.Y.S.A.A., N.A.A.)

Jim McBurnie Auctioneer
228 Middle Road
Riverhead, NY 11901
Long Island

AUCTION SALE

SALE BY ORDER OF OWNER
RETIRING FROM BUSINESS

LOADER, BACKHOES, DUMP TRUCKS
EXCEL 12' HUSTLER MOWER,
STUMP CUTTER, CHERRY PICKER,
CHIPPER, TOOLS

THURSDAY, DEC. 10-11:00 A.M.
ON PREMISES
RUANE TREE SERVICE
435 N. 62nd ST., PHILA. PA.

FORD A62 LOADER, CASE LOADER BACKHOES
1977 Ford A62 Diesel Tractor Loader, 1966 Case 530 Diesel Tractor Loader Backhoe, 1971 Case 480 Diesel Tractor Loader Backhoe (Needs Engine, Parts Only).

EXCEL 400 HUSTLER, VERMEER STUMP CUTTER
Excel 400 Hustler 12' Mower w/Trailer (2 Yrs. Old), Chipmore Chipper, Vermeer 2460 Stump Cutter.

DUMP TRUCKS, CHERRY PICKER
1987 Chev. Custom Deluxe 30-12' Stake Body Dump Truck (8300 Miles), 1984 Ford F350 12' Stake Body Dump Truck, 1973 Ford F700 - 15' Stake Body Dump Truck, 1969 Ford F600 - 12' Stake Body Truck, 1971 GMC 6500 - 15' Stake Body Dump Truck, 1971 Chev C40 - 292 Asplund Cherry Picker (27,000 Miles), 1969 Chev. C60 - 18' Diamond Plate Stake Body w/Lift Gate (New Engine).

LANDSCAPING TOOLS, MOWERS, TILLER
2 Ransome Bob Cat Lawn Mowers, Ford Brush Hog, 2 - 75" Locks Lawn Mowers, 3 Blowers, 2 Edgers, 3 Lawn Mowers, Stump Splitter, Clark Forklift, Generator, Roofing Kettle, Diston Chain Saw, 4 Weed Eaters, 3 Hedge Clippers, Homelite Chain Saw, Rotary Tiller (5 H.P.) Chain Drive/Power Reverse, Chain Hoist ¼ Ton, Misc. Hyd. Jacks, Pump, Garden Tools, Pulleys, Fencing, Dble. End Grinder, 2 Oil Burners.

TERMS: CASH OR GUARANTEED FUNDS
COMPLETE PAYMENT SALE DAY
INSPECTION: WEDNESDAY, DECEMBER 9 - 10 A.M. to 3 P.M.

PA. AUCTIONEERS LICENSE NO. AU000175L

Wm. F. COMLY & SON
Auctioneers
1825 E BOSTON AVE PHILA PA 19125 (215) 634-2500

Auction Sale
Truck Tractors- Flats-
Drop Deck's- Cars
William W. Prettyman III t/a
Prettyman Trucking Co.
Rt. 318, 2 miles East of Solo Cup in Federalsburg, Md. 1 mile West of Delaware Line Rt. 18

December 12, 1987
Beginning at 11:00 A.M.

1980 White Road Commander, CAB over w/290 Cummings, 13 speed, 452,000, sleeper, 11.Rx24.5 tires; 1978 International S-2500 Conventional Cab w/290 Cummings, 10 Speed, Road Ranger; 1979 International Transtar II with sleeper, 11x24.5 w/290 Cummings, 13 speed, 591,000 miles; 1978 Peterbuilt cab over w/350 Cummings, 11:00x24.5, 13 speed; 1976 Fleetstar 2110 w/238 Detroit, w/5x2 trans., single axle, 252,000 miles; 1975 International 2010 single axle, 549 Gas, 5x2 trans.; 1973 International 2110 Gas tractor w/549 engine, single axle, runs good; 1971 International 2010 w/506 six cylinder, single axle, 5x2 trans.; 1968 International 1600, 5 speed, w/16' body; 1968 International 1600, 4 speed w/14' body; 1984 Ford Econoline 150 cargo van, 100,000 miles; 1981 Ford Cargo van; 1979 Ford 250 window van, 156,000 miles; 1976 Ford F-250 van, passenger, no seats; 1981 Chevrolet C-10 cargo van; K-D 1976 Fork lift w/3 cyl. Ford power train, side shift, rotates, pneumatic tires, 16.5x24 tires; John Beam Royal Air J-75 sprayer w/4 cyl. Willys engine, 1000 gal. tank; 2- 1984 Fruehauf 45 drop deck w/10.00x20 tires, real nice; 1971 Fruehauf Dump trailer 30' frame, 28' aluminum dump; 1977 Tag-a-long 45' double drop, 25 ton equipment trailer, tandem units, loading ramps, ex. equipment trailer; Tag-a-long trailer, 3 axle, 9 ton, 21' Beaver tail; 1972 Fruehauf 42' reefer w/Thermo-King unit; 1978 Trailmobile 40' flat w/grain rails; 1972 Great Dane 40' w/grain rails; 4-1971 Great Dane 45' flats w/slide axle; 1972 Fontaine 45' flat, slide; 2- 1971 Great Dane 40' flat with slide; 1972 Gindy 40' flat with slide; 1970 Kentucky 45' flat, slide; 1984 Ford Mustang, 4 speed; 1979 Buick Electra, high mileage; 1979 Ford Thunderbird, over 100,000 miles; 1976 Ford Torino Wagon, over 100,000 miles; 1979 Ford F-100 pickup, 31,534 miles, automatic, AM/FM radio, air conditioning.

Terms: Cash on day of sale. Checks will be accepted from residents of the Delmarva Peninsula when drawn on a local bank. All others must be accompanied by a current letter of credit.

William W. Prettyman III t/a
Prettyman Trucking Co.

PETER RICHARDSON
P O Box 51 Willards MD 21874
AUCTION SALES

Phone: 301-546-2425 Office: 301-742-6220 Home

Short Notice PUBLIC AUCTION Sat., Dec. 12, 1987 at 9:30 A.M.

Directions: From Myerstown take 422 E. to 419 intersection. Take 419 N. approx. 10 miles to sale on right (the former 183 Rollerama). ¼ mile S. of I-78.

MARKET ITEMS

1- 10 ft. double duty meat case, 1- 12' double duty meat case, 1- ¾ H.P. & 1 H.P. Compressors, approx. 40 2'x8' tables (some on wheels), approx. 40 4'x4' tables, 1- Refrigerator freezer, 7- booths w/tables, 1- meat slicer, assortment of racks & shelves, assortment of chairs, misc. galvanized roofing, misc. lumber, 36" electric range, baby crib. Many more items too numerous to mention.

Note: 4' 3 pt. Bush Hog (like new). All items must be moved day of sale. Sale will be held indoors.

Terms by:
RAY B. WITMER

Auct. Sylvan Witmer
Lic. #AU 001807-L

Not Responsible for Accidents
Refreshments Will Be Served

PUBLIC AUCTION

OF FARM MACHINERY ON

SATURDAY, DEC. 19, 1987

AT 9:30 A.M. SHARP

Warren Co. Jones, Rt 357 (Monmouth Rd.), Sykesville, N.J. Mr. Jones is discontinuing farming & will dispose of the following:

TRUCKS: 1974 Kenworth truck tractor (cab over, 10 wh. w/wet line), 1961 Mack B61 Tractor (S.A. w/wet line), White truck tractor w/wet line T/A.
TRAILERS: 1965 Fruehauf dump (bath tub), 34' flat tri-axle, 36' flat tri-axle w/sides, 40' flat w/sides, 3000 gal. tank S.S., Monton dump T/A, Strick 36' box.
TRACTOR: A.C. Gleaner "L" Combine - 6 row corn & 16' grain, 2 Case #930, IHC #2504 w/3000 loader (Industrial), Case #1030, 67x34.00-30 Combine tire & wheel - also 2 older tires same size.
EQUIPMENT: Marrietta 20'x60' silo, N.I. 50'x8" auger w/15 hp mtr., M.C. dryer w/40 hp mtr., N.H. #479 haybine, Kuhn hay kicker, 2 N.H. #256 hay rakes, N.H. #1033 bale wgn., IHC 14' cut har., Brillion 16' roller har., 50' 3 pt ht spray boom, N.I. manure spreader, A.C. no till air planter, Brillion 12' roto beater, bale conveyor, elevator, scraper blade, N.H. #283 wire baler, Case 6 bot. plow, IHC grain drill #510, Taylor Way 10' chisel plow, spray tank, Smoker grain body, flat wgn., 3 long grain bins 6700 bu., fan & unloading mtr. for long bin, auger, 50' auger, 40'x60" PTO auger, feed cart, canvas, cow yokes, air comp., Lincoln welder, tool boxes, air tank, torch set, bench grinder, shop vac., bolts, Case lawn mower w/ roto tiller, push mower, JD grain drill 16-17 disk, Ezee Flow fert. sp., NI #205 man. sp., numerous other articles.

Lunch will be available on the premises. The seller or auctioneer are not responsible for any theft, injury or accident of any kind on sale premises.
TERMS: N.J. Res. Cash or Good Check w/ proper I.D. Paid in Full Sale Day. Out of State Buyers: Cash or Guaranteed Funds or Current Bank Letter or Credit stating amount you can spend up to at the Jones Sale.
AUCTIONEER: LEE PARKER
SALES MANAGER: NORMAN PARKER

609-758-8603

Public Auction Register

Closing Date Monday 5 00 P M of each week s publication

MON DEC 7 - 10AM Tractors, Farm Machinery, Lawn & Garden Finnermans Farm & Garden Service, Inc , ½ mi W of Centreville, MI, on M-86 6 mis E of Three Rivers, MI 29 mis W of Coldwater, MI. Schrader Real Estate & Auct Co

MON DEC 7 - 12 Noon 72 Reg & Grade Holsteins, Case 2094 4WD Tractor, Crops, Farm & Dairy Machinery Rt 322, 1 mi W of Ephrata turn N on Durlach Rd , 2 mis to Durlach At crossroad turn right to first farm on right, Clay Twp , Lanc. Co , PA By James S & Lisa R Bollinger and Ray P & Geraldine Bollinger Paul E Martin & John D Stauffer, Aucts

MON DEC. 7 - 6PM Repossessed Vehicles Keystone Pulbic Auto Exchange, 8 mis W. of Hbg., along Rt 22/322 between Dauphin & Clarks Ferry Bridge Commonwealth Nat'l Bank Farmers Bank & Trust of Hanover Keystone Public Auto Exchange

TUES. DEC. 8 - 5PM Antiques, Glassware, Furnishings, Sporting Goods, Tools For: Henrietta Root, et - al , Lordan's Sporting Goods At Alderfer Auct Center, 501 Fairgrounds Rd , Hatfield, PA. Sanford Alderfer Auct Co

PUBLIC AUCTION

FURNITURE, ANTIQUES, QUILTS, HOUSEHOLD GOODS

SAT., DECEMBER 12, 1987

AUCTION TIME: 9:00 A.M.

LOCATION: R.D. 1, Box 187, Fairland Rd., Manheim, PA. From Manheim follow the Fruitville Pike South to Fairland Elementary School. Turn left onto Fairland Road follow approx. 1 mile to house on left. Penn Township, Lancaster County, Penna. Watch for arrows day of Auction.

(2) Oak Extension Tables w/boards; EARLY SECRETARY DESK; FLOUR CHEST; Shaw Player Piano; 3-PC. OAK BEDROOM SUITE; 5-Pc. Bedroom Suite; 3-Pc. Bedroom Suite; 2-Pc. Living Room Suite; China Closet; 4 Decorated Plank Bottom Chairs; Decorated Rocker; Walnut Drop Leaf Table; 6 Oak Chairs; Cane Seated Chairs; Hall Table; Small Square Tables; Sideboard; Washstand; Oak Bookcase; Library Table; Rockers; (2) Cedar Chests; Rocker Recliner; Singer Treadle Sewing Machine; Singer Electric Sewing Machine; Old Highchair; Misc. Rockers and Plank Bottom Chairs; G.E. Refrigerator; Unico Upright Freezer (old); Maytag Wringer Washer.

(10) QUILTS, assorted patterns and colors; (3) Small Child's Quilts; Quilt Top; Quilt Patterns; Comforters; Tablecloths; Blankets; Braided Rugs; Rug Runners; Doilies; Linens; OLD BED TICK; Bear Rug; Shawl;

German Bibles; Brethren Church History Book; Bible Commentary; German English Books; Early School Readers; Large Assortment of Books;

(6) PC. BOWL & PITCHER WATER SET, GAUDY BOWL; Germany Serving Dishes; Noritake; Carnival; Nippon; Bavaria; Pressed Glass; China Service for 12; Fiesta Pitcher and Plates; Hall's Mixing Bowls; Old Cups and Saucers; Cream and Sugars; Cruet; Sherbets; Inkwell;

Brass Market Scales; Wooden Writing Board; BUTTER MOLD and PRESS; Tin Bucket; Small Tin Dipper; F.H. COWDEN CROCKS; No. 4 E.S. & B. Crock; Misc. Crocks; Slaw Cutter; Rolling Pin; Tin Cookie Cutters; Cake Tins; Tin Candle Mold; Salt Box; Marietta Pot;

Misc. Housewares; Pots & Pans; Sunbeam Mixer; Tupperware; Canning Jars; Egg Baskets; Ingram Shelf Clock; Baskets; Suitcases; Floor Lamps; Lamps; Express Wagon; Hand and Garden Tools; Vacuum Sweeper; Sleds; 12 Gauge Shotgun.

Auction By: NAOMI CASSEL

TERMS: Cash or Good Check.

Also moved to same location for Edwin S. Stauffer Estate

Farmall A Tractor w/plow and cult.; Flatbed wagon; small Dunham disc harrow; roller; harrow; 1 row transplanter; 2 wheel trailer; Fertilizer spreader; potato plow; tobacco press; tobacco lathe; snow fence; fence posts; Extension ladder; Platform scales; milk cans.

Note: Auction for above items to be held at 10:00 A.M.

Auction by
Edwin S. Stauffer Estate
Ephrata National Bank
Executor

AUCTION CONDUCTED BY:
J & P Auctions
Paul E. Martin, Auct.: AU-001601-L
Ephrata, PA 717-733-3511
John D. Stauffer, Auct.: AU-001509-L
Lititz, PA 717-665-5099
Food at Auction

PUBLIC AUCTION

of

1981 Buick Station Wagon, Savage Gun 22/410 over/under, Power & Hand Tools, Household Goods

THURS., DEC. 10, 1987

AT 10:00 A.M.

Location: 137 Sawmill Rd., Providence Twp., Lanc. Co., PA. West of the town of New Providence on Pennsy Rd. Thru underpass and veer left on Sawmill Rd. to sale.

Food served. No out of state checks.

Sale by
MRS. CHARLES H. (EDNA) McCOMSEY

ROY C. PROBST, AU000730L & ERIC R. PROBST, Auctioneers, 464-3190 464-3700

ROY C. & SON PROBST Auctioneers

COMPLETE LIQUIDATION

of FARM and DAIRY EQUIPMENT

SATURDAY, DECEMBER 12, 9:30 A.M.

Located at the Ralph Bland farm, 12 miles south of Berlin off Rte. 160 at Twin Oak churches, Somerset Co.

FARM EQUIPMENT: 4040 JD diesel tractor w/cab enclosure, power shift, wide front, full set of wts., 20" radials, Turbo 135 h.p. (like new-1600 hrs.), 4010 JD diesel tractor w/wide front (clean), IH 826 diesel w/fast hitch & wide front (nice), Farmall 1066 Turbo w/cab (3100 hrs.), Same Jaguar 95 diesel 4 wheel drive w/cab & wts., 3 pt. hitch, air, heat & radio (real good-1015 hrs.), 2 Farmall H tractors, 1984 F350-XL diesel truck w/11' alum. dump bed, removable sides & equipped w/straight & goose neck hitch (26,000 miles), 15 ton capacity 33' tri-axle lo-boy trailer w/wrench & ramp, JD 70 skid loader, Honda 200 - 3 wheeler, Honda mini-trail bike, New Holland 12' 495 haybine w/transport hitch, H&S 12 ton 3 beater tandem forage wagon, IH 12 ton 3 beater tandem forage wagon, 16' Danco 10 ton kicker wagon w/steel racks, 18' Bale King wagon w/steel racks, JD 8250 grain drill 18 disc w/grain, fertilizer & grass (like new), New Idea PTO blower, 660 JD rake w/front pony wheel, JD 950 12' roller harrow, KW 3500 generator on trailer, JD direct cut & grass head for 3500 or 3800 harvester, 2 - 3500 JD harvesters, White 4 btm. auto reset plow, 2 silo bagging machines (recently re-built), 9-150' silo bags, Martin Scavenger slinger manure spreader, large sandblaster & dryer, bale shredder, pressure washer, steam jenny, PK 300 gal. trailer sprayer, 6 cylinder Worthington commercial air compressor w/Hercules engine mounted on a trailer, gas powered post hole digger, 5 h.p. Emglo 4 piston heavy duty compressor, small air compressor, 3-275 gal. fuel tanks w/pumps & meters, acetylene tanks & gauges, oil/coal comb. hot air furnace, coal/wood burner, Reddy space heater, Lincoln & Miller 225 amp. elec. welders, 5 ton hydraulic jack, 1½ ton hydraulic floor jack, heavy duty jack, 22" self-propelled lawn mower, hand mower, heavy work bench, Craftsman tool chest w/drawers, bolt bins, roll away tool cabinet, file cabinets, parts shelving, large storage cabinets, exhaust fan, oil drums & pumps, elec. motors, pick-up truck stock rack, heavy duty vise, grinder, ventilators, retractable grease rack, grease guns, come alongs, IH front wt. holder, tractor wts. 18x34 tires, 38" set of tractor chains, tarps, head lock, several rolls, 4' chain link fence, 20" pipe (2 sections), steel gates, lumber, 5 sections corrugated pipe, terra cotta pipe, 2 saddles, large & small hand tools, many misc. items.

DAIRY EQUIPMENT: Datafeed 4 stall computerized feed system w/80 identifiers (latest styles-used less than 1 yr.), 1000 gal. Surge milk tank (2 yrs. old) w/double 3 h.p. compressors & automatic washer, 6 Surge pipeline mini-milker units, 100 Plus Surge vacuum pump, Surge 80 gal. hot water storage tank, oil fired hot water heater, 140' Surge stainless steel 2" milker pipeline, Surge stainless carrying pail, 120 Agway free stall partitions w/rubber matting.

FEEDING EQUIPMENT: Butler 275 bu. total ration mixer w/ scales, 96' Jamesway automatic feeder, 100' Jamesway belt feeder, 100' Jamesway cross conveyor w/motor, 14' Jamesway ring drive unloader w/ elec. winches, wood 12' feed conveyor w/motor, 16' cross conveyor w/ motor, 96' cement bunk feeder w/rail, 24x100' bunk roof shelter, 14' Silomatic unloader w/hand winch, 12' Silo-matic unloader, feed cart, 8 ton feed bin, 12 ton Brock bulk feed tank, hydraulic shuttle cleaner w/motor, 60' Jamesway overhead conveyor, 24'-4" auger w/motor, 4 Unico automatic waterers, 8 water bowls, watering trough, feed trough, feed gate for silo bags, 4 round bale feeders.

FEED: 2 silos each ½ full of haylage & corn silage, approx. 400 bales of hay.

MISC.: Maytag automatic washer & dryer, high chairs, crib, toys. All dairy equipment used less than 2 years. Farm equipment is very clean. Inside shelter available for sale. FREE lunch.

Owners-
MR. & MRS. RALPH BLAND
R.D. 4, Meyersdale, PA
814-634-5726

Auctioneers-
Luce, Luce & Svonavec AU001972-L
814-926-4856

JV FARM
PUBLIC AUCTION
OF

Modern Farm Equipment, Silos, Feeding Equipment and Pole Barn, Tractor and Drop Deck Trailer, Lumber and Fencing, on Tuesday, March 8, 1988. Located off Rt. 562, 8 miles east of Reading, 5 miles west of Boyertown, Berks County.

AC 7060 & IH 766 tractors; Fox harvestor w/3 heads; NH 851 round baler & IH 440 baler; NH 489 haybine; forage & hay wagons; IH 580 manure spreader; full line of tillage, planting & other clean farm equipment.

2 - 20' x 70' Fickes stave silos; 120' Silo-Matic belt feeder; 130' x 50 pole feeder barn w/pre-cast troughs; waterers; gates; post driver; fencing and other farm related items.

1972 Autocar twin screw tractor; General 40' goose neck drop deck trailer w/side extensions; 1969 GMC 5500 dump truck; vibrating roller; brush chipper; gang mowers; and other misc. equipment.

NOTE: JV Farm sold their Purebred Polled Hereford head in 1984 and has now sold the land. Most of equipment bought new and has been well maintained and in excellent condition.

Full ad will appear in February, or for more detailed list, call or write:

FREY AUCTIONEERS
R.D. #2, Box 377
Douglassville, PA 19518
(215) 689-5269
AU-300

PUBLIC SALE
OF REAL ESTATE, TOOLS AND HOUSEHOLD GOODS

Location: Along River Road, in the Village of Chestnut Level, Adjacent to the Presbyterian Church. 3 mile south of "The Buck", 15 mile south of Lancaster, Drumore Twp.

SATURDAY, DEC. 12, 1987 9:30 A.M.

App. ⅓ acre of land erected thereon 2½ story frame dwelling covered with aluminum siding, storm windows & slate roof. 3 bedrooms & bath on second floor; 3 rooms in attic; large rectangular country kitchen w/skylight, eye level oven; bath, dining & living room. Remodeled oak finish kitchen 5 yrs. old, wall to wall carpet first floor. Hot water auto. oil heat, daylight basement w/slate & cement floor w/adjoining root cellar, house foam insulated.

Terms 10% down, balance in 90 days or upon settlement.

Property may be inspected Nov. 21- 1 to 4 or by appointment.

King size bed w/spring & mattress, chest of drawers & bureau; matching table lamps, kerosene lamp; clothes tree; dressing table; Alaska wood stove (good); ping pong table.

Filter Queen cleaner; auto. dryer; steam iron; toaster; crock-pot; 2 stereos turntable; floor model fan; ex. table w/5 boards; 2 captain & 2 mate chairs; commode & matching coffee table; 3 recliner chairs; book case; desk & chair & kneehole desk; wicker hamper; buffet; china closet; gun cabinet; large toy chest; 5 drawer metal filing cabinet; 12 ft. church pew; ½ case light bulbs; games, toys, puzzles; pup tent; Kelty back pack; fishing rods, reels, hooks, flyers (large assortment, pots, pans, silverware etc.)

1979 Saab Turbo, rebuilt engine, 4 door hatchback & good rubber
60 Antique bottles, 1 doz. glass insulators

TOOLS

Portable elec. grinder & sander; elec. ¼ & ½ in. drills; emery wheel on stand; work table; vice on stand; floor model drill press; 30 amp. battery charger; acetylene torch w/cart; 12 ton hyd. jack; bolt cutters 24 & 36 in.; tap & dye set; drill bits; pipe wrenches, ¾ ton chain hoist (ratchet); C clamps; porta-power jack; ⅜ & ½ in. sheet metal; angle iron; boxes of welding rods; set of battery cable ends and terminal repair kits; ¾ in. drive sockets set; asst. of open end & box wrenches-¾ to 2 in.; 120 gal. fuel tank w/att. tool box; hand fuel transfer pump; 2 sets of 10x20 dual tire chains; log chains; towing cables; 35 gal. diesel fuel additive; pickup truck tool box; 36 in. fifth wheel; mechanics 6 drawer tool box; Echo weed eater staple guns; 10 ft. wide bulldozer blade; homemade anvil; 55 gal. drums; buckets of nuts & bolts.

App. 3,000 ft. of seasoned oak lumber; 2 walnut logs; splitting nails; hammers; axes; extension cords; garden hose; Black & Decker jig saw; Steihl 0-38 chain saw; 6 ft. step ladder; wheel barrow; grease guns; new hard hat w/ear protectors; hand post hole digger; 22 chimney blocks. Many articles not mentioned.

Terms by

LARRY D. SINCLAIR
548-2403

J. Everett Kreider
Stanley Bucher
Martin Heaps
Auctioneers **786-1545**

Lunch Furnished
Sale Order - Tools 9:30, Household 11:30
Real Estate 12:30

Public Auction Register

Closing Date Monday 5 00 P M of each week s publication

WED DEC 9 - 11AM 60 High Grade Holstein Cows & Heifers Jim Trout's Farm, 10104 Dublin Rd , Walkersville, MD. From Frederick take Rt 15 N. approx 7 mis. to Devilbiss Bridge Rd , turn right & go approx 2 mis to Dublin Rd , turn left, farm is ½ mi on left Trout Aucts Inc

WED DEC 9 - 5PM Woodworking Tools Brickerville Fire Hall at 10 Hopeland Rd. Just off Rt 322, 8 mis. W. of Ephrata. Brickerville, Lanc Co , PA Terms by Helen Starry T. Glenn & Timothy G Horst, Aucts

WED. DEC 9 - 5 30PM Large Grocery Auction at Bareville Fire Hall, 211 E Main St., Leola, PA Randy Stoltzfus, Robert & Jeff Martin, Aucts

PUBLIC SALE
OF WOODWORKING TOOLS
Brickerville Fire Hall
WED., DECEMBER 9, 1987
At 5 P.M.

Sale to be held at Brickerville Fire Hall located at 10 Hopeland Rd. (just off Rt. 322, 8 miles West of Ephrata), Brickerville, Lanc. Co., PA.

CRAFTSMAN 10" RADIAL ARM SAW; CRAFTSMAN 10" BAND SAW; Drill Press; Turning Lathe; 4" Jointer; Motorized Table Saw; Power Saw; Bench Grinder; Belt Sander; Hand Planer; Sabre Saws; Drills; Flexible Shaft Drill; Soldering Gun.

Chain Saw; Parts Cabinet; Vise; Shop Vacuum; Workbenches; Drawing Knives; Stanley Planes - #45 (w/Blades), #70 Scraper; Axe; Staple Guns; Auger Bits; Bar Clamps; Bucksaw; 2 Kerosene Heaters; Chisels; Wrenches; Bolt Cutter; Chain Hoist; Hardware (Drawer Pulls); Rubber Tire Wheelbarrow; Lanterns; Lawn-Boy Mower; Lawn Spreader.

Terms by:
HELEN STARRY

Auctioneers:
T. Glenn Horst, AU438L
Timothy G. Horst, AU1767L
Thomas A. Horst, AA
859-1331 — 738-1245

"18 ACRES WOODLAND" M/L
PUBLIC SALE
OF WOODLAND
Clay - West Cocalico Townships
THURS., DEC. 17, 1987
At 7 P.M.

Sale to be held at T. Glenn Horst & Sons Warehouse located at 50 Durlach Road, Clay Township, Lancaster Co., PA. (Directions: Rt. 322 West of Ephrata to Durlach Road).

WOODLAND LOCATED ALONG GIRL SCOUT ROAD & NETZLEY ROAD - Clay & W. Cocalico Township (near Girl Scout Camp).

TRACT #1 - 11 ACRES & 87 PERCHES woodland fronting on Girl Scout Road approx. 1000' road frontage (more or less) along Girl Scout Road - SPRINGS - HEAD WATERS of INDIAN-RUN.

TRACT #2 - 6 ACRES & 54 PERCHES woodland along Netzley Road - 203' frontage M/L & 1304' depth M/L.

Tract #1 & Tract #2 will be offered individually or as one unit.

Both tracts of woodland ideally located - Near Project 70 - (Middle Creek Wildlife Preserve) - Lots of road frontage - Springs - Stream - Good stand of timber.

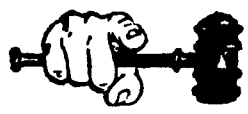
For drafts of properties send stamped self addressed envelope to T. Glenn Horst & Son Inc., 12 Fairview Dr., Akron, PA 17501.

Open House: Sat., Dec. 5 & Sat., Dec. 12 from 1 P.M. to 3 P.M. or for information or inspection call 733-8595.

Terms By:
SUSAN HENLY ESTATE
Peter Henly Trust

Auctioneers
T. Glenn Horst, AU438L
Timothy G. Horst
859-1331 — 738-1245
Arnold - Byer - Homsher, Attys.

J. HARLAN BURKHART ESTATE



PUBLIC AUCTION
Of Valuable

77 ACRE FARM WITH TWO DWELLINGS HOUSEHOLD GOODS, ANTIQUES, FULL LINE OF CLEAN FARM MACHINERY, FIVE TRUCKS & CAR
ZONED AGRICULTURE

SATURDAY, JANUARY 2, 1988
Sale at 9:00 a.m. **Real Estate at 11:00 a.m.**

Located between Leola and Farmersville. Turn off Route 23 in Bareville on N. Farmersville Road. 2½ miles to farm or 1½ miles south of Farmersville. West Earl Township, Lancaster County, Pennsylvania.

2½ STORY BRICK DWELLING, kitchen with built-in cabinets, large dining room with corner cupboard, two living rooms, sun porch, and laundry on first floor. Five rooms, full bath, large cedar closet, and balcony on second floor. Basement with oil fired hot water heat, summer and winter hookup, two years old. Well and cistern with pressure system.

LARGE FRAME BANK BARN with tobacco shed attached. Box stalls, potato storage, equipment space, workshop. 2 story concrete block dairy barn with 12 stalls and box stalls, barn cleaner and milkhouse attached, 36' x 52' concrete & Holland stone 3-car garage; 46' x 76' equipment concrete block and aluminum siding building with two overhead doors and one sliding door, concrete and ground floor.

TENANT HOUSE 2½ story brick dwelling, Holland stone breezeway with one car garage attached. Kitchen with built-in cabinets, family room, and living room with wall-to-wall carpet on first floor. Three rooms, two with wall-to-wall carpet, and full bath on second floor. Full basement with ground floor, oil fired hot water heat with summer and winter hookup.

OPEN FOR INSPECTION December 12 & 19, 1987 from 2:00-4:00 p.m. or for appointment call 717-354-5069 or 717-285-5344. Ten percent down day of sale, balance on or before March 15, 1988.

Auct.'s Note: .77 acres of prime Lancaster County farmland all tillable, has been in Burkhart family for 4 generations. Don't miss this one.

Household items sold first, good clean line of equipment, mostly one-owner. Watch for full listing.

Robert E. & Jeffrey R. Martin, 656-7770, Aucts. AU000580L
Frank L. Steller - Gerald Hoover, Apprentice
Attorney: George Morgan

TERMS BY:
JOHN H., FRANK R. & J. ROY BURKHART
Executors for J. Harlan Burkhart Estate

LARGE TWO DAY SALE OF FARM EQUIPMENT, ETC.

At our place of business located six miles south of Chambersburg; Pa., one mile east of Marion, just east off Rte. 81 at Exit 4 along Rte. 914 on

THURSDAY, DECEMBER 10, 1987
FRIDAY, DECEMBER 11, 1987

Sales at 9:00 AM Each Day

SELLING THURSDAY, DECEMBER 10

Usual run of small items inc. new and used tools of all kinds, chain saws, lawn and garden equipt., tires, etc. Please have all small items in for Thurs. sale. Lots of items.

SELLING FRIDAY, DECEMBER 11, 1987

Tractors inc. John Deere, Int. Fords, M.F., A.C., Olivers, Case and others, some with loaders; skid loaders, trucks, trailers. **Please note - Tractor Sale at about 3:00 P.M.** Farm equipt. inc. balers, pickers, haybines, rakes, mowers, elevators, spreaders, forage and other wagons, plows, loaders, packers, light and heavy disc harrows, planters, drills, sprayers. New and used rotary mowers, blades, post diggers etc., usual run of equipt. posts etc. Victor 10x50 house trailer, furnished and good condition.

FARMERS AND DEALERS- Bring in your equipt. for this sale. All tractors and equipt. sells on Friday. **No equipt. with liens accepted unless notified in advance.** Next sale January 21-22, 1988. We are not responsible for condition of equipt. sold or for prices obtained. Open daily 8 AM to 5 PM - Sat. to 3 PM - Closed Sat. Dec. 26 and Jan. 2 - Closed Sundays.

Terms: Cash or Good Check - Indent required. Food at Sale.

RALPH W. HORST, Manager

License AU-000-437L

Marion, PA 17235 **Phone: 717-375-2824**

Rentzel, Wolgemuth, Bohrer, Harry, Upperman, Gossert Auctioneers

PUBLIC AUCTION

PETER COSTANZO AUCTIONEERS INC.

SELLS SAT., DECEMBER 12, 1987
AT 9:00 A.M.

ON PREMISES

1436 RT. 88, BRICKTOWN, N.J.
FORMERLY LAUREL HILL STABLE

(300 YDS. EAST OF GARDEN STATE PARKWAY OVERPASS, NORTHSIDE RT. 88)

FARM AND RELATED EQUIPMENT
FARM SOLD, ALL EQUIPMENT MUST GO

Partial Listing of Inventory: 3 Horse Drawn Wagons, 3 Hay Wagons, 1 Black Amish Carriage, 2 Oliver Farm Tractors, 1 Gravely Tractor With All Attachments, 8 - 275 Gal. Oil Tanks, 2 - 500 Gal. Tanks, Manure Spreader, Plough Harrows, 3-Steel Grain Bins, Bee Hives, Older Grinding Wheels, Barn Full of Old Antique Furniture, Stoves, Heaters, Quantity Western Saddles, Harnesses, and Other Tack, 6 Bikes.

Rolling Stock: 3414 International Back Hoe With Front End Loader, John Deere 1010 Bulldozer, R65 Ditch-Witch, 24 to 30 Car & Truck Chassis (a few run) GMC, International, Chevy, White or Dodge, with Misc. Truck Parts, Trailers, Flatbeds, Motorcycles, etc.

Tools: Many Hand & Power Tools and Misc. Car Parts for Modern & Antique Cars, 15 Car Chassis.

Other Items: House Trailers, Furniture, Other Equipment Too Numerous To Mention, Including Boat Chassis, Gas Furnaces, Feed Mixers and Grinders.

Auctioneer's Note: Sale Completely Outdoors - Rain or Shine. This equipment and material has been accumulating for 30 years and most is old and weathered. Most vehicles for scrap only, however, there are many good items. Call for complete list.

Terms: Cash or Good Check.

Inspection: 8:00 A.M. Day of Sale.

Peter Costanzo Auctioneers, Inc
LONG BRANCH NJ 201-229-2530 UNION NJ 201-688-2552

Public Auction Register

Closing Date Monday 5 00 P M of each week s publication

ROY C. & SON PROBST Auctioneers

PUBLIC AUCTION

OF REAL ESTATE

(1½ story block & frame house)
1953 Chevy Stake Body Truck,
1956 Dodge 4-door Volare,
Holiday Traveler Self-contained Camper, Iron & Farm Toys,
Good Glassware, 30+ Oil Lamps & Housegoods

SAT., DEC. 12, 1987
AT 8:30 A.M.

Loc.: Rte. 741 East of Strasburg (approx. 7.2 mi.) or 741 West of Gap (approx. 1.3 mi.) to Smyrna Rd., Turn on Smyrna Rd. to Nickel Mine Road. Right to Sale.

Lamps & Toys at 12:00 Noon.
Trucks & Auto at 1:00 P.M.
Real Estate to be sold at 2:00 P.M.
Open house dates:
Nov. 28 & Dec. 5 12:00 Noon to 2:00 P.M.
Food served. No out of state checks.

Sale by
CLIFFORD GROFF

John William Beyer, Attorney
ROY C. PROBST, AU000730L
& ERIC R. PROBST,
Auctioneers, 464-3190
464-3700

WED & THURS DEC 9 & 10 - 9AM Complete Liquidation of Wertz Inc plant, 441 N Second Street, Reading, PA. Vilsmeier Auct Co Inc

THURS. DEC 10 - 9AM Antiques, China, Hummels, Doll Collection, Furnishings for The Valley Forge Chapter - DAR, et al Located at the Alderfer Auction Center, 501 Fairgrounds Rd , Hatfield, PA Auctioneers Sanford Alderfer Auction Co

THURS DEC. 10 - 9 30AM Real Estate, Clothing Store, Antiques, Coins, Dishes, Baking & Butchering Eq , 2 Trucks, Refrigeration Body Lanc Co., PA, 4 mls S of Buck, along Rt 272 at Black Bear Barn Elmer & Anna Glick, Owner Steve Petersheim & Steve Jr , Aucts

THURS. DEC. 10 - 10AM 1981 Buick Station Wagon, Savage Gun 22/410 over/under, Power & Hand Tools, HH. 137 Sawmill Rd., Providence Twp , Lanc Co., PA. West of the town of New Providence of Pennsy Rd Thru underpass and veer left on Sawmill Rd. to sale. By: Mrs Charles H. McComsey. Roy C. & Eric R. Probst, Aucts.

THURS. DEC. 10 - 11AM Loader, Backhoes, Dump Trucks, Excel 12' Hustler Mower, Stump Cutter, etc. Ruane Tree Service, 435 N 62nd St., Phila , PA Wm F Comly & Son Inc

THURS. DEC. 10 - 11AM 75 Registered Holsteins. Schaeffer Road near Germantown in Montgomery Co., MD. Take Germantown Exit off I-270 and go W 2 mis. to Clopper Road, turn right and go 200 yards, turn left and follow Schaeffer Rd. 2 mis. to farm. Savage-Leigh Farm, Owner. Remsburg Sale Service.

87C088

ABSOLUTE AUCTION

WERTZ, INC.

WED. & THURS., DEC. 9 & 10-9:00 A.M.

COMPLETE LIQUIDATION

READING, PA.

LOCATION: The Sale will be held at the Wertz Inc. plant at 441 North Second Street in Reading, Pennsylvania. The plant extends one city block through Third Street.

The Following Items Will Be Sold Day 1:

Hyd. Knuckleboom Crane

Atlas AL4006, 11,200# cap. Hyd. Knuckleboom Crane w/19'9" boom length, 2 hyd. outriggers on 1980 IHC S1900 Stake Truck, 8 cyl., 5+2 w/18' bed, 10.00x20 tires, good w/good tires.

Bucket Truck

Holan 8332-2, 40' Sql. Bucket Truck on 1965 Ford F500 Utility Truck, 8 cyl., 4 spd., w/7.50x20 tires, fair w/fair tires.

Cleaver Brooks Boiler

Cleaver Brooks CB-107x200, 200 psi, 200 hp Boiler, imput 3,369,000 BTU, on Tonco 35 ton Gooseneck (Ridgid Type) T/A Trailer, w/10.00x15 tires.

Forklifts, Platform Lifts, & Personnel Lifts

Datsun FG105, 5,000# Pneu. Tired Forklift; **A-C** F-50-24, 5,000# Solid Tired Forklift; **A-C** SC-40-CR, 3,800# Stand-Up Elec. Forklift; (14) **JLG, Marklift, Mit-E-Lift** 1,000#-500# cap. Self-Propelled Electric Scissor Lifts.

Stake, Welder, Service, & Utility Trucks, & Step Van

(2) 1978 **GMC** 25 Stake Trucks; 1971 **Chev.** C50 Stake Truck; 1968 **IHC** 1600 Stake Truck; 1969 **Ford** F350 Welder Truck; 1983 **Ford** F350 Service Truck; 1973 **Ford** F350 Utility Truck; 1979 **Chev.** C30 Step Van.

Trailers

1978 **Centerville** 1030, 9 ton Tri/A Tagalong Trailer; 1978 **Centerville** 1030, 6 ton T/A Tagalong Trailer; **Reading** 967AFKO619 S/A Utility Trailer; 1976 **Crest** S/A Utility Trailer; (2) Farm Wagons; **Highway** Pole Trailer; (16) **Trailmobile, Strick, Fruehauf, Highway, & Bartlett** 40'-10' T/A & S/A Storage Trailers; (3) **McCarthy** 8'x32' Office Trailers; **Mar-Val** 8'x30' Office Trailer.

Air Compressors, Welders, & Generators

LeRoi 100RGEQ Port. Rot. Vane Air Compressor; **Lincoln** SA200-F162, 200 amp Port. Gas Welder; (3) **Lincoln** 225 amp Port. Gas Welders; (2) **Hobart** 250 amp Port. Gas Welders; (3) **Miller** AEAD-200LE Port. Gas Welders; (3) **Miller** 1,000 amp Power Sources; (35) **Miller & Lincoln** 250 & 300 amp Elec. Welders; (4) **Lincoln** 600 amp Welders; **Onan** 40CCK-3CR/12017R Gas Pwd. Generators; Lg. Qty. of Welding Supplies Including: Welding Leads, Oxygen/Acetylene Hose, Torches, Bottle Carts, Welding Screens, Welding Rod, Welding Helmets, Goggles, & Misc. Welding Supplies.

Ridgid Tools & Related Equipment

Lg. Qty. **Ridgid** Tools Including: (14) 535, 500, 300, & 700 Threaders; (5) 141 & 161 Jam-Proof Threaders; (30) Tri-Stands; Pipe Cutters; Tubing Cutters; Soil Pipe Cutters; Pipe Wrenches; Chain Wrenches; & Misc. **Ridgid** Tools.

Greenlee Tools & Related Tools

Lg. Qty. **Greenlee** Tools Including: (2) 885 & 882 Hyd. Benders; (2) 960 Hyd. Pumps; (4) Knockout Punch Sets; (2) 640 & 6000 Cable Pullers; (14) Reel Stands; Conduit Benders; & Misc. Dies, Bending Shoes, & Accessories.

Contractors Tools, Shop Equipment, & Misc.

Lg. Qty. Contractors Tools & Shop Equip. Including: Scaffolding; Pickboards; Gantry Crane; Shop Crane; Ladders; saws; Gang Boxes; Chain Hoists; & Numerous Other Contractors Tools.

Plus: Electrical Material & Supplies, Cars, Pickups, & Vans.

The Following Items Will Be Sold Day 2:

Sheet Metal Equipment

Engel 5-14 Coil Line Cut; **Engel** 1010LM-MP Notching Unit; **Engel** 1010CM-MP Shopmaster Notching Unit; **Engel** 750 Edge Notcher; **Engel** 835 Elec. Roll Former; **Engel** 825 Elec. Roll Former; **Engel** 10-5-2 Size-O-Matic Lining Machine; **Engel** 2' Man. Open End Flanger; **Lockformer** 1-1/8 Elec. Cliprol; **Lockformer** 16 Gauge Elec. Edger; 11'6'x4" Pattern Maker; **Acme** 220R Auto. Rivet Machine; **Gripnail** 460-1 Punch; (2) Sheet Metal Tables; Lg. Qty. 10 ga. to 24 ga., 4'x8' sheets of C/S, S/S & Galv. Sheet Metal; Lg. Qty. Sheet Metal, Nuts, Bolts, & Accessories; Lg. Qty. Sheet Metal Tools Including: Nibblers, Hand Riveters, Pneu. Hammers, Routers, Power Shears, Groovers, Velometers, & Misc. Accessories.

Press Brakes & Shears

Chicago (D&K) W34, 4' Man. Box Brake; **Chicago (D&K) 10' Hyd. Power Brake,** 5 hp., elec. motor; **Chicago** (D&K) 50-816, 8' Man. Brake; **Chicago** 416, 4' Man. Brake; **Roper Whitney** 1012, 10' Man. Brake; **Wysong** 1510-RD 16 Gauge Shear.

Pyramid Rollers

Reed Elec. Pyramid Roller; **Milton** 13, 4' Slip Roll Elec. Pyramid Roller; **Pexto** 390D, 3' Man. Pyramid Roller; **Niagara** 180 Combination Crimper Rolls.

Metal Cutting Band Saws & Shop Compressors

Do-All Vert. Metal Cutting Band Saw; **Johnson** J Horizontal Metal Cutting Band Saw; **Do-All** C-4 Horitzontal Metal Cutting Band Saw; Rockwell **7V Horizontal Metal Cutting Band Saw; (2) Quincy** 325-13 Size 4 1/2x21 1/2x3, 200 psi Shop Compressors; **Speedaire** 2Z499B Elec. Shop Compressor (NEW); (5) Port. Elec. Shop Compressors.

Welding Positioners & Shop Equipment

Roper Whitney 30KVA Spot Welder; (8) Pandjuris Aronson, & Teledyne Welding Positioners; **Orbit** OR-250IF Elec. Drill Press; (10) **Delta, Craftsman, & Milwaukee Drill Presses; (4) Bench & Pedestal Grinders; (8) Metal Shop Tables; Cripnail** 12221 Pneu. Nail Gun; **Jenny** 760 Elec. Steam Cleaner; (2) 1 cu. yd. Self-Dumping Dumpsters; **Graco** Paint Mixer; Plus Numerous Other Shop Tools Not Already Mentioned.

Plus: Pipe Valves & Fittings; Large Quantity of Contractors Tools & Building Supplies, Computers, Typewriters, Calculators, Copiers, Office Furniture, & Drafting Tables.

EVERYTHING SELLS AS-IS WHERE-IS TO THE HIGHEST BIDDER REGARDLESS OF PRICE

TERMS: COMPLETE PAYMENT SALE DAY IN CASH OR GUARANTEED FUNDS ONLY.
INSPECTION: Monday and Tuesday, December 7 & 8 from 8:00 a.m. to 4:00 p.m.
SALE SITE PHONE: (215) 376-8111
SALE SITE MANAGER: Rich Ehmer

Vilsmeier Auction Co., Inc. PA Auctioneer License No.: AY-000958-L

For More Information, Contact:
VILSMEIER AUCTION CO., INC.
ROUTE 309, MONTGOMERYVILLE, PA 18936
(215) 699-5833

"It's The Location"

BARR'S ANTIQUE WORLD & AUCTION

DENVER, PA
215-267-2861

Route 272 & Exit 21 Pa. Turnpike
Aside of the Turnpike

Public Auction Every Monday & Special Dates.

DEC. 7TH

Trusses, 12' Long, Excellent for Carports; 2 Skids of Trim.; 10' Used Fiberglass Garage Door & Household Furniture & Misc.; New Carpet & Carpet Pieces.

COL. B.L. BARR

AU000044-L

Turnpike East or West to Exit 21. Service Road to Route 272 Right and Immediate Left. 222 or 272 North or South to Turnpike Service Road. West to Stop Sign - Immediate Left.

OPEN
SAT. 10-5
SUN. 8-5
Space Available
1-215-267-2861

Dairy and Livestock Sales

THURS. DEC. 10 - 12 Noon Holstein Dairy Herd Dispersal RD 2, Port Royal. Don & Jean Groninger, Owners. Bryan D. Imes, Auct.

THURS. & FRI. DEC. 10 & 11 - 9AM Ea. Day. Two Day Farm Eq. Sale. 6 mis. S. of Chambersburg, PA, 1 mi. E. of Marion, just E. off Rt. 81 at Exit 4 along Rt. 914. Ralph W. Horst, Manager.

FRI DEC. 11 - 9AM Tractor, Hhorse Drawn Farm Mach Sugar Valley, Clinton Co, along Winter Rd, 7 mis. N of Rebersburg or 4 mis S. of Loganton Ike & Anna Stoltzfus, Owners Bryan D Imes, Auct.

FRI DEC 11 - 10AM Horse Drawn Farm Machinery, 100 Bred Sows and Gilts Horses and Farm Related Items Located RD2, Loganton, PA. Ike & Anna Stoltzfus, Owners. Bryan Imes, Auct.

FRI. DEC. 11 - 11AM Our Annual Christmas Sale at Shady Lane Dairy Sales Inc., Quarryville, PA. 150 Head Reg. & High Grade Holsteins including an extreme top herd dispersal. Shady Lane Dairy Sales Inc.

FRI. DEC. 11 - 12 Noon Dairy Cow & Heifer Sale at Kling's Sale Barn, Landisburg, PA. Kling's Auct. Serv.

FRI. DEC. 11 - 1:30PM State Graded Feeder Pig Sale. Carlisle Lvstk., Mkt., Inc., Exit 12 off I-81. 717-249-4511.

HAY, STRAW AND GRAIN AUCTION

EVERY WEDNESDAY AT 12:00 NOON

AT GOOD'S AUCTION
111 NORTH MAPLE AVE.
LEOLA, PA 17540

NO OUT OF STATE CHECKS
NO MACHINERY SALES TILL FEBRUARY
A.H.#000014-L

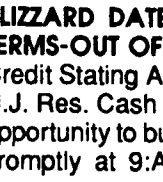
SAT., DEC. 12 - 10AM -

MACHINERY & TOOLS, METAL & WOOD SHOP HARDWARE, ELECTRICAL, AUTOMOTIVE ETC. FOR MACHINE SHOP, GARAGE, BASEMENT SHOP. SOMETHING FOR EVERYONE. CALL EVENING OR WEEKEND FOR INFORMATION.

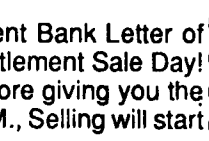
428 BOOTH ST., CHESTER, PA.
COLONIAL AUCTIONS
544-2424

BIG VEGETABLE FARM — MACHINERY AUCTION

20 TRACTORS- 14 TRUCKS- 4 MI. IRR. PIPE- CRAWLER LDR.- A BIG OPERATION!



MONDAY, DECEMBER 14, 1987



at 9 A.M. SHARP- FOR JOSEPH MOCCI & SONS- MARLBORO, N.J.- 7 MI. N. OF FREEHOLD, N.J.

Located on Pleasant Valley Rd. 1 mi. off Rt. 79, 2.2 mi. N.E. of Marlboro, N.J. FROM NORTH USE- N.J. Turnpike or Parkway to Rt. 9-S to Rt. 34-S to Rt. 79-S to Pleasant Valley Rd east. FROM SOUTH USE- N.J. turnpike to Exit 7A to I95 east to Exit 16 to Rt. 537-N to Rt. 79-N to Pleasant Valley Rd-east. FARM SOLD! Everything Sells!

9:A.M. Selection of equip parts used on a large scale Truck Farm operation! Plus Bunk house contents - beds etc. Some boxes, baskets etc.

11:A.M. PACKING HOUSE EQUIP.- Towmotor gas 4000 lb-10 ft lift Fork lift, Yale elec 3000 lb pallet mover, hand trucks, Lobee 24" Grader-Washer Absorber table, Lobee 24" Grader and Brushing table, Lobee 12'x24" and 12'x18" belt tables, Trescon 6'x14" belt tables, Trescon 18'x18" grader and brushing table, 24"x15' washer dipper, various rollers 8 to 14', Electro Magic 1000 PSI-HW or steam cleaner, pallets, bins, Alum dock plates, more.

11:30 - 14 TRUCKS- 1984-IHC#1900 Tandem-2 spd-air brakes-PS-DT 466 DL powered w/26 ft Hercules Alum body w/auto Thermo King XRW refer 10x20R-54000 mi Showroom cond! 1079 IHC#1800- 2 spd- PS- 10x20R- w/21 ft Morgan Alum body w/Thermo King XMT refer-real sharp! 1975 IHC#1800-2 spd- PS- 10x20R- air brakes w/23 ft Hercules Alum body w/Thermo King XMT refer- clean, 1970 IHC#1600 w/15 ft van body, 64- GMC#6500 w/5 yd dump body- 2 spd- PS, 73-Ford #600 Cab over 2 spd- PS- 16 ft steel flat bed, 65 Chev#50- 16 ft flat bed, 65 Chev#50 15 ft flat bed, 56 Ford F600 w/15 ft flat bed 2 spd, 55 IHC#1800 w/5 yd dump, 79 Ford F100 pkup V8 auto PS, 70 Chev#30 w/rack body, 75 Plymouth 9 passenger Voyager Van, 46 Ford 1½ ton. **TRAILER-** General Tri axle flat 9 ton Const, Trailer 8x16'.

12 NOON - 20 TRACTORS - INTERNATIONALS- #3688- DL- WF- 3PT- PS factory cab A/H-980 hrs-Showroom, #884- DL- WF- 3 PT- PS- T/A- 1600 hrs- Real Sharp! #504- 3PT- PS w/cult, #450- WF- PS- 2PT, 2-#230's- 2PT- 2R cult- 1 w/WF-4R Fert, Super C w/cult, #140 w/cult & side dresser, AV-WF-cult, 2-Super A's w/cult-WF, Super M-WF-TA, #200-2PT w/hyd front end ldr and cult-side dresser. **FORDS** 2- #3600- DL- 3PT- PS- WF real sharp, #3000- DL- 3PT- PS- WF- A1, #600- 3PT- WF w/step down trans., 9N- 3PT- WF w/step down trans. **CRAWLER LOADER-** IHC- TD6-DL w/Drott 4 in 1 bkt. Ford #800 Backhoe Loader- Sherman hoe. **TILLAGE EQUIP.- PLOWS-** Ford-2#101 plows 2 and 3 btm 16"-3PT, 3PT sub soiler, IHC plows-#540-4 btm 16" semi mtd, #70-3 btm 14", #60-3 btm 16", 2-sub soilers, IHC-3PT-5 Shank sub soiler like new, MF 2 btm 14" plow. **DISC'S-** IHC-#370-15 ft hyd, #350-12 ft hyd, 3-8 ft and 1-7 ft disc's. **HARROWS-** Glenco 15 ft hyd field cult, IHC's- 12 ft 3PT-ST, 10 ft ST, 2-12 ft ST, 18 and 15 ft spike H, Meeker Harrows- 12 ft-10 ft- 8 ft, 3PT-10 ft weeder, Kirbro cult, 3R-Alum 3PT firn sled. **PLANTERS- FERT.- HOLLAND-** 2 Row 3PT transplanters like new, 2R drag Transplanters, 3 unit Veg planter 3PT, 6 celery planter units, Milton 3PT-2R precision planter-2 extra units, 2-Planet Jr 4R seeders, Tedder 72" drill, SoRite 60" drill, 3-Tedder 60" bed makers, 3-ezee Flow fert spdr 10 to 12 ft, Dradem #200-3PTH fert spdr.

8 SPRAYERS- Oliver 500 gal #40-14 Row PTO, Myers 400 gal 14R-PTO, Buffalo Turbine 100 gal SS tank-PTO, Century 300 gal 36 ft boom-PTO, Olive#20-PTO, John Bean 300 gal. John Bean 125 gal. Ironage #20 Veg sprayer. **WAGONS-** 7-2 wheel flat bed trailers, 3-flat bed wagons, pipe trailer. **SCRAPERS-** All 3PT-Woods 8 ft HD, Ford 7 ft, MF-6 ft, Sherman 6 ft. **MOWERS-** Woods 5 ft-3PT, IHC-6 ft- 2PT. **MISC.-** 2-IHC bench saws, 16x11 ft elect. garage doors, Green house flats, NI-75 bu GD manure spdr. **2:30 IRRIGATION-** Pumps-Chyr V8 w/Marlo 1200 GPM, Chyr V8 w/Hale 1200 GPM, Chyr 6 w/Marlo 1000 GPM, 2-#F2-1 cyl eng-150 GPM, 1000 g. water tank. **20,000 FT- PIPE-** Anderson Miller- Wade Rain plus. All Alum. 4000 ft 6"x40', **8000 FT** 4"x40' many w/spr, 5000 ft 3"x40' w/spr, 800 ft 6"x20', 360 ft 5"x40', 1500 ft 4"x20'. 25-6" valves, 20-4", plus lots of elbows, plugs, reducers, tees and other related items. **Hubbs reel rain,** hard hose, irrigation reel, triaxle, 1399' 4½ " hard hose, Model RR3450 w/Nelson Big Gun #200 on cart. One of N.J.'s Largest Truck Farms! This large scale family operation offers owner operated equip. that has been housed under cover and well cared for! **MAKE PLANS NOW TO ATTEND!** Motels near by. Lunch Available!

BLIZZARD DATE Dec. 16, 1987.

TERMS-OUT OF STATE BUYERS- Cash or Guaranteed Funds or Checks accompanied w/a current Bank Letter of Credit Stating Amount you can spend up to, addressed to **J. MOCCI & SONS- OWNERS.** Full Settlement Sale Day! N.J. Res. Cash or Good check! Days 201-946-8301. **ATT:** Farm sold for Development and therefore giving you the opportunity to buy in a non Farm Area! Due to the Size of this sale Registration will open at 7:30 A.M., Selling will start promptly at 9:A.M. and at a fast pace! 4 Auctioneers!

SALE CONDUCTED BY: COL. FRED R. DANIEL AUCTIONEERS INC.
Neshanic Sta., N.J. 201-369-4784
(The Vegetable Farm Equipment Auctioneers)

SHORT NOTICE

REGISTERED HOLSTEIN DISPERSAL

Hillsboro Farm Holsteins

Due to the accidental electrical farm accident & death of both father & son, sale will be held

WED., DEC. 16, 1987
At New Holland Sales Stables
New Holland, PA

Selling approx. 100 Registered cows & bred heifers. Years of selective Sire Power breeding & DHIA testing. Herd average 15,275 lbs. milk, 590 lbs. fat. Tested for Interstate & pregnancy examined. Details in next week's Lancaster Farming.

For The Estates Of
L. Martin VanNuys and Kenneth L. VanNuys
Belle Mead, NJ
Agent for the estate:
Col. Fred R. Daniel Auctioneers Inc.
Neshanic Sta., NJ
201-369-4784

AUCTION SALE
Short Notice
WEDNESDAY, DEC. 16, 1987
9:30 a.m.
At New Holland Sales Stables Inc.
New Holland, PA

35 Purebred Angus Cows
25 Purebred Angus Heifers all bred for Feb., March, April calves and examined safe.

From the famous performance Devereux Soleil Herd.

Sound, functional cattle bred to perform for the real cowman. Years of performance records.

Health Charts.

CONRAD GROVE
215-942-5905 Days
215-942-3187 Eves.
RD #1, Dowlngtown, PA 19335

PUBLIC AUCTION
OF FARM EQUIPMENT, HORSES, HOUSEHOLD GOODS AND ANTIQUES
SAT., DEC. 12, 1987
At 9:00 A.M.

Located 4 miles east of Compass, turn off Rt. 340 near King's Highway Elem. School on N. Bonsall School Road, Chester Co., PA.

HORSES — 7 Belgian Work Horses: 10-yr.-old mare, 5-yr.-old mare, 4-yr.-old gelding, 2-3-yr.-old geldings, 2-yr.-old mare, 6-yr.-old gelding; 2 Morgans; 5-yr.-old gelding, 9-yr.-old Reg. brood mare, broke to ride, drive single or double.

EQUIPMENT — Allis-Chalmers D.19; Serins 6' Blade, Adjustable; N.H. 30' Elevator w/Grain Spout; N.H. 310 Baler w/ engine; N.H. 478 Hay Bine; N.H. 256 Rake; Pequea Tedder; Mc. No. 9 Silage Cutter; Mc. Corn Binder w/Elevator & Engine; 3 - Mc. Cults.; 2 Shovel Harrows; Mc. 5 ft. Mower; Mc. Corn Planter; Little Britain 12' Harrow; Mc. 3-Section Harrow; Disc Harrow; 3-Section Log Roller; Pequea Manure Spreader; Oliver 2-Bottom 14" Plow; 2-Way Plow; 4 Flatbed Wagons.

N.I. Tobacco Planter; Running Gears; Case Flail Chopper; Wiscon. 28 h.p. w/ Clutch & Reduction; Hyd. Log Splitter; Small Generator w/Engine; Spring Wagon; Open Buggy; 2-Horse Buggy Tongue; 50' Endless Belt; 94' Belt; 13-½" Pulley; V Belts; Gandy Box; Wooden Pulleys; 2-Man Saw; Chain Hoist; 2 Bale Boxes; Platform Scales; Anvil; Hand & Garden Tools; 3-2-Prong Wheat Forks; 40', 38', 28' Extension Ladders; Iron Hog Trough; 8 Yankee Harnesses; Collars; Harness; Bridles; Handyman Jack; 18 Milk Cans; Tobacco Sizing Box; Tobacco Shears & Spears; Iron Kettle; Water Trough; Hog Troughs; Hog Oiler; Chicken Coops & Feeders; 6" Silo Elbow Pipe & Straight Pipe; Cable Wire; 16' Farm Built Trough; Gas Heater.

HOUSEHOLD GOODS: Old 28" Wide Writing Desk w/Bookcase Top; Solid Doors; Old Kitchen Cabinet; Old Rope Crib; Oak Dresser; Oak Chest of Drawers; Chair & Rockers; Playpen; Couch; Sofa Bed; Cedar Wardrobe; Oak Commode; Combine; 2 Carriage Seats; Old Sewing Machine; Old Fashioned Coal Oil Lights; Milk Cans; 8-Drawer Drying Rack; Small Tables; Braided & Hooked Rugs; Carpet; Flatware; Dishes; Agate Pail & Dipper; Lard Cans; Tubs; Crocks; Meat Grinder & Wheel; Kerosene Heater; Rug Frame; Other Items. House good sold first.

Terms by:

ELAM K. & MARY S. BEILER

Auct.
Robert E. & Jeffrey R. Martin, 656-7770
AU-000580L
Frank L. Steller
Gerald Hoover, Apprentice
Lunch by school
No Out of State Checks

Dairy and Livestock Sales

Public Auction Register

LARGE GROCERY AUCTION
AT BAREVILLE FIRE HALL
WED., DEC. 9, 1987
5:30 P.M.
211 E. Main St., Leola, PA
Groceries, Toys, Case Lots & Mixed Lots.
For further information 717-656-8919
Auctioneer:
Randy Stoltzfus, Robert & Jeff Martin
AU-001906-L

FRI. DEC. 11 - 5.30PM HH, Antiques, Tools at Gap Auction near the Town Clock opposite the Minit Market in Gap, PA. Ira & Dale Stoltzfus & Luke Witman Aucts

SAT DEC. 12 - 9AM Farm Eq , Horses, HH, Antiques 4 mis E. of Compass, turn off Rt 340 near King's Highway Elem School on N Bonsall School Rd , Chester Co , PA Terms by Elam K & Mary S Beiler Robert E & Jeffrey R Martin, Aucts Frank L. Steller.

SAT DEC 12 - 9AM HH, Furniture, Antiques for Naomi Cassel, RD 1, Manheim, PA. Along Fairland Rd. Paul E. Martin & John D. Stauffer, Aucts.

SAT. DEC. 12 - 9AM 4½ Acre Farmette, Antiques, Collectibles, Mustang Cars & HH. 301 Tuckerton Rd , Muhlenberg Twp., Berks Co , PA. Take Rt. 61 to Tuckerton traffic light and W. on Tuckerton Rd. for 6/10 mi. First farm on right For Charlotte B Pirce w/E. Dianne Reed Assoc , Realtor. Kenneth P. Leiby, Auct.

SAT. DEC 12 - 9 30AM Real Estate, Tools, HH Along River Road in village of Chestnut Level, adjacent to Presbyterian Church. 3 mis S of "the Buck", 15 mis. S of Lamaster. Drumore Twp Terms by Larry D Sinclair J Everett Kreider, Stanley Bucher & Martin Heaps, Aucts

SAT DEC. 12 - 9 30AM Farm & Dairy Equipment Ralph Bland Farm, 12 mis S. of Berlin off Rt. 160 at Twin Oak churches, Somerset Co. Mr. & Mrs Ralph Bland, Owners. Luce, Luce & Svonavec, Aucts.

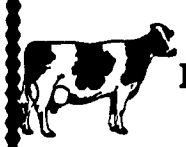
SAT. DEC. 12 - 9.30AM Market Items. From Myerstown take 422 E. to 419 intersection. Take 419 N approx. 10 mis. to sale on right (the former 183 Rollerama) ¼ mi S of 178 Terms by: Ray B Witmer Sylvan Witmer, Auct.

SAT. DEC. 12 - 9 30AM SS Restaurant Eq , Personal Property, 1974 Chrysler Car, Onland Power Plant Box 131, Green Street, Old Rt 209, Brocton, PA Between Tamaqua & Middleport By Steve Sweigert Francis (Pete) Schultz, Auct

MACH-HILL Complete Herd Dispersal

Located 1 mile off Rt. 14 - 2 miles from Canton, Pa., 6 miles Agdensburg, 12 miles Troy, 16 Liberty, 37 Williamsport. Watch for arrows off Rt. 14 at Landon's Fire & Grocery Store.

SAT., DECEMBER 12
AT 1:00 SHARP



— 35 —
REG. & ID GRADE HOLSTEINS
— 35 —

20 Reg. - 15 ID Certified & Accredited
10-30-87 Rolling Herd Av. 16,953M 4.0T 676F
Class 1-EX 1-VG 6-GP

Features:
MACH-HILL ALTITUDE JACKI- GP-81 proj. for 22,158M 772F. Due in March - Milking 72 lbs.
MACH-HILL NEW HOPES SALLY- EX-90 proj. for 19,936M 853F 4.4T due in May.
MACH-HILL ALTITUDE EVE- GP-84 306d 22,832M 789F

Herd consists of 19 mature cows in all stages of lactation, 5 bred hfrs., 1 Dec., 3 Jan., 1 Mar. 10 hfrs. 7 to 11 mo. 1 baby calf. Interstate tested, preg. ex., Charts day of sale.

MILKING EQUIP., HAY & SILAGE

Sunset A3310PX 315 gal. bulk tank calberated 2709 lbs.; Copeland Compressor model SE3502-9; Bender dump station w/ washer dryer & 50' hose; DeLaval #75 milker pump w/3 hsp motor serial #6610728; approx. 1200 bales good hay; approx. 100 bales old hay for bedding; approx. 11 doors of good corn silage in 14' silo can use unloader to get it out; cow clippers; cow kickers; udder support.

Sales Mgr. Note: The Machmers are retiring after a lifetime of farming. A good little herd, always made a lot of milk, some real nice young cattle. Be on time - milking equip., then cows.

Terms: Cash or Good Check
Lunch **Catalogs**

Owners-
PAUL & EMMA MACHMER
717-673-8363

Auctioneer-
Arlow Kiehl - Lic. AU 000488-L
Sales Mgr.-
Gordon Wood - Mansfield, Pa.
717-549-4901

For the most in advertising coverage & preparing your sale, Call Wood's Auction Service.

SAVAGE-LEIGH SALE

At the farm located on Schaeffer Road near Germantown, in Montgomery Co., Md. Take the Germantown exit off I-270 and go west 2 miles to Clopper Road, turn right and go 200 yards, turn left and follow Schaeffer Road 2 miles to farm.

THURSDAY, DECEMBER 10
11:00 A.M.

75 REGISTERED HOLSTEINS 75
63 Cows - 3 Bred Heifers - 9 Calves - 1 Bull
(5 Calves born Sept. '87, 3 born March '87)
50 Sell Milking with First or Second Calf
17 Sell with Records from 20,350M to 26,700M
20 Sell from Very Good or EX Dams

All Selling

These High Record Cows Sell:

Bell dtr. (GP)	3-8	359	26,700	3.6	957
Chairman dtr. (GP-83)	4-0	365	25,430	3.5	881
Astronaut dtr. (GP)	3-1	363	23,540	3.7	886
Gold dtr. (GP)	2-1	350	23,480	3.7	867
New Hope dtr. (VG-86)	3-0	365	21,860	4.3	948
Enchantment dtr. (VG)	2-1	365	23,960	3.1	761
Valiant dtr. (GP-82)	2-4	365	21,310	3.6	768

Sires include: Valiant, Bell, Enchantment, Chairman, Tradition, Pete, Ned Boy, Levi, Gold, Elevation, Astronaut and other popular sires of the breed.

THE CALVES
There are 5 calves born in Sept. '87 and 3 in March '87 that can make show animals for the 1988 show season.

THE BULL
Service age Elevation son from Savage-Leigh E Star Grace (EX-94) with 22,470M and 828F.

SALE NOTE: Savage-Leigh has selected another fine group of young cows for this year's sale. Fifty 2 and 3-yr. olds are selling with many of them making over 20,000M as 2-yr. olds. Savage-Leigh cattle have always done well for their new owners in both production and type. Plan to be with us on December 10 for another fine offering in this same tradition.

Tested for Interstate Shipment - Pregnancy Examined

For catalogs contact:

Sale Manager
REMSBURG SALE SERVICE
REMSBURG
Sale Service
P.O. Box 177
Jefferson, MD 21755
Phone: 301-473-8214

Owner
SAVAGE-LEIGH FARM
14934 Schaeffer Rd.
Boyds, MD 20841
Phone: 301-253-4423 (Barn)

Dairy and Livestock Sales

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

SAT DEC 12 - 10AM Machinery, Tools, Hardware, Elec, Automotive For machine shop, wood shop garage, basement shop 428 Booth St., Chester, PA Colonial Auctions

SAT DEC 12 - 11AM Truck Tractors, Flats, Drop Decks, Cars. Wm. W Prettyman III t/a Prettyman Trucking Co, Rt 318, 2 mis E of Solo Cup in Federalsburg, MD, 1 mi W of Delaware Line Rt 18 Pete Richardson Auct Sales

SAT DEC 12 - 12 Noon Feeder Cattle & Heifers At Chatham Area Auction, Rt 203, Chatham, NY D Luther, Auct

SAT. DEC 12 - 1 PM Mach-Hill Complete Herd Dispersal, 35 Reg. & ID Grade Holsteins Located 1 mi. off Rt. 14, 2 mi from Canton, PA., 6 mi. Agdensburg, 12 mi. Troy, 16 Liberty, 37 Williamsport Watch for arrows off Rt. 14 at Landon's Tire & Grocery Store. Owners Paul & Emma Machmer. Sales Manager, Gordon Wood.

SAT. DEC 12 - 2PM "Purebred Pride" Holiday Sale of 100 Head at Wayne Co Fairgrounds, Wooster, OH Dave Acker, Auct.

SAT DEC. 12 - 2PM Tractors, Machinery, Sleighs, Tk, Antiques From Red Lion take Rt. 74 S approx. 6 mis. just before Brogue sign posted Chanceford Twp, York Co, PA. Bradley K & Can H. Smith, Aucts

MON. DEC. 14 - 9AM Vegetable Farm Eq. & Irrigation Located on Pleasant Valley Rd, Marlboro, NJ Joseph Mocci & Sons, Owner Col Fred R Daniel Aucts.

MON DEC 14 - 11AM John Deere Equipment Lovett & Sons, Inc From Stop & Go Food Mart, where State Rt. 68 and State Rt 47 intersect, take St Rt 47 E 7 mis to County Rd T126, turn right, or south, 1st farm on left Schrader Real Estate & Auct Co Inc

WED DEC 16 - 11AM Truck, Compressors, Painting Eq., Ladders & Paints, Scaffolding R R Landis Painting Contractor. 33 Lee Alley (between N State St, Washington Ave, Walnut St & Chestnut St), Ephrata, PA George H Zimmerman, Prop T Glenn & Timothy G. Horst, Aucts

WED. DEC. 16 - 12 Noon 70 Acre Amish Dairy Farm Bells Rd, Colerain Twp, Lanc Co., PA. Take Rt 896 E of Strasburg and continue til you cross over Rt 372 Continue approx 1 mi to Noble Rd and turn right to 1st road left (Bells Rd) and turn left to farm By John M & Anie R Kauffman Sanford G Leaman, CAI Auct

THURS DEC 17 - 7PM 18 Acres Woodland M/L At T Glenn Horst & Sons Warehouse 50 Durlach Rd, Clay Twp, Lanc Co, PA Rt 322 W of Ephrata to Durlach Rd Terms by Susan Henly Estate T Glenn & Timothy G Horst, Aucts

THURS DEC 17 - 7PM PA Historical & Museum Commission Auction of 300 lots of museum deaccessioned artifacts. Forum Bldg. of State Capitol Complex at 4th & Walnut Sts, Harrisburg, PA. For Commonwealth of PA Bureau Surplus Property Kerry Pae Aucts

FRI DEC 18 - 10 30AM Farm Machinery, Hay Corn Located Take Rt 625 N of Rt 23 thru town of Bowmansville to Bowmansville Rd Turn left to auction on left Watch for signs Brecknock Twp, Lanc Co Terms by Willis S. & Kathryn S. Burkholder Auction conducted by Randal V Kline, Lloyd Kreider, Roy Good, Auctioneers

FRI. DEC 18 - 12 NOON Windy-Mont Complete Herd Dispersal 70 Holstein Cattle Located off Rt 14 between Troy, PA and Elmira, N Y at Col Cross Rds Turn across from equipment dealer and go 3 mi Watch for auction arrows off Rt 14 onto Springfield Rd. Owners George & Nancy Page, Jr, Jan & Paul Chaapel Sales Manager Gordon Wood

FRI. DEC 18 - 1PM Registered Ayrshire Dispersal Christian (Dutch) Seaman, R1, Box 8290, Grantville, PA. Harry H Bachman, Auct.

FRI DEC 18 - 1:30PM State Graded Pig Sale at Westminster Livestock Auction, Westminster, MD

SAT DEC 19 - 9AM Farm Eq. & Parts Along 340 in Intercourse, 12 mis. E of Lancaster. Terms C B Hoober & Son Inc Robert & Jeffrey Martin, Aucts 717-656-7770

SAT DEC. 19 - 9 30AM Farm Machinery Warren C. Jones, Rt. 537 (Monmouth Rd.), Sykesville, NJ Lee Parker, Auct Norman Parker, Manager

SAT. DEC. 26 - 9AM Real Estate, Antiques, HH, Car 313 E. Mohler Church Rd, Ephrata Twp, Lanc. Co, PA Rt 322 E. of Ephrata to Hahnstown Rd. to Mohler Church Rd Terms by Alberta L Gertler Estate T Glenn & Timothy G Horst, Aucts

JANUARY

FRI. JAN 1 - 10.30AM Farm Eq, HH, Antiques, Mahantonga Valley Sheraton Chest. Village of Weishample, Schuylkill Co, PA. 5 mis NE of Hegins; 6 mis W of I-81, Exit 35. By Lester & Robert Ludwig Mike & George Deibert, Aucts.

FRI. & SAT JAN. 1 & 2 - Farm Toy Auction & Show 1PM & 2PM Respectively. At New Holland Fire Hall, New Holland, PA Dave Nolt 717-768-3554.

SAT JAN 2 - 9AM 77 Acre Farm w/2 Dwelling, HH, Antiques, Full Line of Farm Eq & 3 Trucks. Between Leola and Farmersville, turn off Rt. 23 in Bareville on N Farmersville Road 2½ mi. to farm OR 1½ mis. S. of Farmersville. Terms by John H, Frank R & J Roy Burkhart J. Harlan Burkhart Estate Robert E & Jeffrey R Martin, Aucts Frank L Steller.

FEEDER CATTLE & HEIFERS SALE

Consignments Accepted
12 noon
Sat., Dec. 12, 1987
12 noon

At Chatham Area Auction, Route 203, Chatham, N.Y.

100± head of commercial angus cows, heifers and calves - Hereford and crossbred cattle and holstein heifers. Consignments welcome - contact D. Luther for trucking information.

D. LUTHER
AUCTIONEER-SALES MANAGER
Amenia, New York
914-373-9900/8215
NYS Toll Free 1-800-D. LUTHER
USA Toll Free 1-800-372-0099

REGISTERED AYRSHIRE DISPERSAL

FRIDAY, DECEMBER 18, 1987
At 1:00 P.M.

CHRISTIAN (DUTCH) SEAMAN
R#1, Box 8290, Grantville, Pa.
Phone 717-469-2520

Directions - From interstate 81 take exit to route 743 south. At first intersection turn left on old route 22. Go 1.2 miles to Homestead Rd. Turn left to first farm. From Hershey, Pa. take 743 north to old route 22 at Grantville. Go east 1.2 miles to Homestead Rd. turn left to first farm.

19 COWS AND 12 FIRST LACTATION HEIFERS IN MILK

D.H.I. tested - Records to 14,829M 519F. 468P. 5 Fresh, 3 due Jan., 4 Feb. Bred to Sire Power Ayrshire Sires. Health - T.B. accredited and Bangs certified. T.B. and blood tested within 30 days of sale.

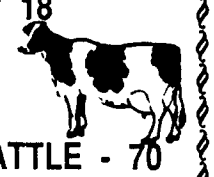
For Catalogue Write or Phone
MILT BRUBAKER
595 Snyder Hill Rd.
Litlitz, PA 17543
Ph. 717-626-5788

Auctioneer:
Harry H. Bachman
AU-000033-L

WINDY-MONT COMPLETE HERD DISPERSAL

Located off Rt. 14 between Troy, Pa. and Elmira, N.Y. at Col. Cross Rds. Turn across from equipment dealer and go 3 miles. Watch for auction arrows off Rt. 14 on to Springfield Rd.

FRIDAY, DECEMBER 18
AT 12:00 SHARP



70 - HOLSTEIN CATTLE - 70

66 Reg. - 4 Grade - Interstate Tested.

Rolling herd average- 18,136M 3.5T 627F Watch next week's paper for full listing on this good quality herd.

OWNERS-
GEORGE & NANCY PAGE, JR.
297-2984
JAN & PAUL CHAAPEL
297-2794

AUCTIONEER- BILL KENT
RON WOOD- PEDIGREES
SALES MGR.- GORDON WOOD
Mansfield, Pa. - Phone 717-549-4901
Lic. AY-000009-L

For the most in advertising coverage & preparing your sale, Call Wood's Auction Service.

Special Christmas Sale

at the Shady Lane Dairy Sales Inc., ¼ mile west of Quarryville, Pa.

150 Registered And Hi Grade Holsteins 150

Including a real top herd of all registered cows and bred heifers.

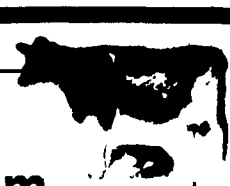
Fri., Morn., December 11, 1987
11 A.M.

Heifers Sell First At 11 A.M.
Herd Dispersal At 12:30

Selling 62 Head Registered And Hi Grade Open And Short Bred. 30 Head All Registered From 1 Herd. 19 Open And Ready To Breed. 11 Short Bred. All Calfhood Vaccinated. Sample Of Sires Of 30 Registered Heifers Include: Straight Pine Valiant, Marlu Perseus Chief, Road Oak Rag Apple Elevation, Wapa Arlinda Conductor, Harrisburg Gay, Bootmaker, and Many More Good Sires.

Also 8 Real Good Grade Open Heifers From A Top Herd From Lancaster Co. Some Dam's Milk 100 Per Day.

Selling At 12:30 P.M.



Complete Milking And Bred Heifer Dispersal From Franklin County.

All Registered With Over Half Of Herd Fresh Or Springing Milking Average Per Cow Near 60 Lb. All Home Raised And Breeding. Registered Holstein With Atlantic For 40 Years. Herd Always Closely Culled. Mostly 2- 3- 4 Yr. Olds With Cell Matic Count For October 100,000. A Real Clean Herd. Sires Used Over The Years Are Symbol, Stewart, Milnor Design, Very, Witchen Farms Apollo Rocket, Elsmith Marguis Mariner, Mandate and Many More Top Sires.

SPECIAL MENTION: Of 15 Head Fresh And Close Cows From A Maryland Herd. Selling All As They Freshen. Also 1 Top Load Of Fresh And Close Heifers From A Real Good Chester County Herd. All Calfhood Vaccinated +35 Fresh And Close Springers From Dispersal Sales Over The Past 2 Months.

30 Day TB Blood Test. Pregnancy Examined. Make Your Plans To Be With Us December 11. As We Have Worked Hard To Get This Sale Together. A Day With A Lot Of Milk.

SPECIAL MENTION: Six Fancy Registered Jersey fresh cows, 3 & 4 yrs. old.

SHADY LANE DAIRY SALES INC.

Quarryville, PA

Phone Glen 717-786-2750
Dave 717-786-1725

Consignments Always Welcome

Dairy and Livestock Sales

FRI. JAN. 8 - 10AM Horse Sale. New Holland Sales Stables Inc., New Holland, PA. Abe Diffenbach, Manager.

FRI. JAN. 8 - 1:30PM State Graded Feeder Pig Sale. Carlisle Livestock Mkt., Inc., Exit 12 off I-81. 717-249-4511.

SAT. JAN. 9 - Farm Eq. McKenzie Farm, 8 mis. SE of Chambersburg, PA. John McKenzie & Roy Cordell, Owners. Ralph Horst & David Gossert, Aucts.

SAT. JAN. 9 - 9:30AM Farm Eq. & Parts. Norman Bright, Inc., 45 Evergreen Rd., New Egypt, NJ. Lee Parker, Auct. Norman Parker, Manager.

SAT. JAN. 9 - 10AM Farm Eq. Along Cottage Rd., Tulpehocken Twp., Lebanon Co. Terms by: Mark & Oga Hunsicker. Horning Farm Agency Inc.

SAT. JAN. 9 - 1PM 3 Bedroom Rancher on 1½ Acre Lot located 6 mi. SW of Gilbert Assoc., along Kachel Rd., 3 mi. W. of Rt. 10, 1 mi. S. of Maple Grove Park in Brecknock Twp., Berks Co., PA. By Raymond H. and Myrna D. Good. Leroy S. Horst, Auctioneer.

THURS. JAN. 14 - 2PM Real Estate. Wrightsville, PA, along Bull Run Rd. in Lower Windsor Twp. near Craley. Florence M. McFatridge, Owner. Gilbert & Gilbert Aucts.

PUBLIC AUCTION

Friday, December 11, 1987
At 9:00 A.M.

Located in Sugar Valley, Clinton County, along Winter Road, 7 miles north of Rebersburg or 4 miles south of Loganton. Signs off Rt. 880 and Rt. 477.

Tractor, Horse Drawn Farm Machinery and Related Items — 9:30 A.M.

IH WD 9 dsl. on steel or rubber; NI 323 single row pull type corn picker with AC 28 hp power unit or PTO; Wisconsin interchangeable power unit; IH model 450 4 row conventional corn planter with gandy insecticide and power lift; McCormick ground driven corn binder, good cond.; McCormick PTO corn binder with Honda G3000 7 hp engine; IH No. 9 7 ft. mower; 2 IH No. 7 5 ft. mowers; McCormick No. 9 ensilage cutter; MF No. 10 PTO baler with Wisconsin twin cyl. engine; JD 4 section harrow, like new; NI 17A manure spreader; 2 grove 6 ton chassis on steel; Killbros 150 bu. gravity box; Elam Stoltzfus 2x14" hyd. plow, like new; Wet More 385 hammermill with Chrysler industrial 225 hp engine; IH roto-bar rake; Elam Stoltzfus liquid tank spreader, approx. 600 gal. with rear spread; JD KBA 20 disc; Brillion 8 ft. single roll cultipacker; NH 202 wheel driven manure spreader on steel; JD 12 ft. drag harrow; 4 section spike tooth harrow; Oliver Superior 13 single disc drill; open carriage; IH 250 corn planter for parts; NI manure spreader for parts; Honda G150 3 hp engine; square back single seated sleigh; bobsled with 12 ft. bed; portable concrete mixer; buck saw; walking plow; single horse cultivator; 1,000 platform scales; 14 ft. wagon tongues; misc. steel wheels; Beally rotary water pump with 3 hp engine; corn binder parts; dry oak and cherry lumber; some pine and hemlock; approx. 8 cords dry firewood; wooden produce bins; 1600 wire tomato cages; approx. 500 cardboard produce boxes; used seeding cells; lawn mowers; wire rabbit cages; 2-16 hole hog feeders; feeders and waterers; propane pig heaters; 500 lb. hog scale; some harness etc; lawn mowers; wagon load misc. farm items.

SWINE

Yorkshire and York Cross Breeding Stock And Feeder Pigs — 1:30 P.M.

40 Yorkshire and York-cross 3rd litter sows due to farrow from Dec. to Mar.; 26 Yorkshire gilts due to farrow in Jan.; 2-young purebred Yorkshire boars, Thomas stock; 2-2 year old purebred Yorkshire boars, 500 to 600 lbs.; All animals hand bred to these purebred boars above. Mr. Stoltzfus has been averaging a 10 pig litter.

100 Top Quality Feeder pigs, 7 to 10 weeks of age.

Belgian Work Horses — 1:00 P.M.

Team 7 year old Belgian geldings, good size, man's team; 9 year old Belgian gelding; smooth mouth chestnut sorrel, broke to off side; big Percheron/Belgian gelding, blind; several set of work harness.

Household — 9:00 A.M.

Pioneer Maid range; Cameron comb. wood and coal heater; gas heater; Shenandoah heater; knee-hole desk; gas grill; baby furniture; odd tables; waterfall wardrobe; chest of drawers; sm. cane rocker; other rockers; butcher kettle; 6 cane seated chairs; oak swivel high back arm chair; beds; moss rose china set; misc. dishes, etc.

Selling approximately 10 ton first and second cutting Alfalfa mixed hay.

Remington model 700 270 with 3x9 scope.

2 Nanny Goats

AUCTIONEER'S NOTE — If you are in need of top quality breeding swine or farm equipment, plan to attend this auction. Reason for sale: The Stoltzfus family is moving to Canada. In case of inclement weather, swine sold under heated tent.

TERMS: CASH OR GOOD CHECK LUNCH

OWNERS:

IKE and ANNA STOLTZFUS
RD 2, Logantown, PA 17747

Bryan D. Imes, Auctioneer
RD 2, Port Royal, PA 17082
Phone 717-527-2449
AU 001656-L

HI-GRADE HOLSTEIN DAIRY HERD DISPERSAL

Thursday, Dec. 10, 1987
12:00 Noon

Located in Juniata Co. 2 mi. South of Port Royal, Pa. along Groninger Valley Rd. at the Homestead Farm. Sign off Rt. 75.

33- HI-GRADE HOLSTEINS- 33

Herd consists of 27 mature milking animals, 5 sell recently fresh, 2 due by sale day, balance in different stages of lactation. 6 bred heifers sell, 1 due by sale day, 2 due in Jan.

Note: This is a good uddered quality herd of cows with lots of milk A.I. sired and home raised. If you need replacements. Plan to attend.

HEALTH CHARTS
LUNCH
SALE HELD IN HEATED TENT

Terms: Cash or Good Check
OWNERS
DON AND JEAN GRONINGER
Ph. 717-527-4153

AUCTIONEER
Bryan D. Imes
Lic. #AU 001656-L

AUCTIONEER BRYAN D. IMES

AUCTION

WEDNESDAY, DEC. 9, 1987
11:00 A.M.
60 HIGH-GRADE HOLSTEIN COWS & HEIFERS 60
1 JERSEY, 1 SERVICE AGE HOLSTEIN BULL

LOCATION: Jim Trout's Farm, 10104 Dublin Rd., Walkersville, MD. From Frederick take Rt. 15 North approx. 7 miles to Devilbiss Bridge Rd., turn right & go approx. 2 miles to Dublin Rd., turn left, farm is ½ mile on left.

Will be selling for several local dairy farmers who have a surplus of cows & heifers. Also a complete herd of approx. 25 cows of which 8 are first calf heifers. The balance are second & third calf, with several recently fresh or springing. This is a fancy herd of well uddered cows with several milking between 65 to 80 pounds. Approx. 6 cows due in March & April. Also several other springing & fresh cows & heifers, 6 open heifers large enough to breed sired by Sire Power bulls.

HEALTH: All cows have been tested for interstate shipment within 30 days of sale & pregnancy checked.

NOTE: This will be an excellent opportunity to purchase cows with lots of quality, type & production. If you have some cows or heifers that you wish to consign, please contact Randy Ruby 301-663-1555 or 301-898-3673.

TERMS: Cash or Good Check on day of sale. No cattle removed until settled for. Not responsible for accidents.

SINCE 1920

Trout Auctioneers, Inc.

15 North Court Street/Frederick, Maryland
301/663-1555
"Experience Doesn't Cost — It Pays"

SALE WILL BE HELD IN HEATED TENT
LUNCH AVAILABLE

PENNS-DALE DISPERSAL

DAY SALE

For John A. Harsh
Kinzer, PA

Holstein Breeder For 40 Years.

COMPLETE REGISTERED HOLSTEIN HERD
50 HEAD

To Be Held At

SMOKETOWN QUALITY DAIRY SALES
Smoketown, PA Rte. 340

Day Sale **FRIDAY, DEC. 18, 1987** *12:30 p.m.*

Cows — Bred And Open Heifers
All Home Raised & Calfhood Vaccinated-
Certified And Accredited

50 Lb. Avg. R.H.A.
Avg. 1986- 14,587m. 3.7% 534F.
1987- 15,045m. 3.8% 568F.

15 Fresh From August To Oct.
7- Due Dec. To Feb.
Cow Family's- Dams & Dtrs., Grddams.
Nice Group Of Bred & Open Heifers, Yearlings To Calves.

This Herd Was Never Pushed For High Production. They Have Potential For Higher Production.

Shellie- Le-Del Ideal Superior- Just fresh 63 lbs. 4.0%.
2-1 305 15,477 3.6 568.
3-5 306 17,403 3.5 607.
342 18,498 3.5 653.
4-6 302 18,679 3.6 679.
362 21,482 3.7 788.

Sparkle- Le-Del Ideal Superior.
3-6 326 16,223 3.4 554.
Bred 10-1-87 to Crescentmead Boots Kasper-ET.

Elaine- Sterk Exclusive- Fresh 9-2-87- 45 Lbs. 3.4%.
2-0 305 12,196 4.0% 489.
4-7 305 14,402 3.9% 569.
5-8 326 12,708 3.9% 498.
6-9 308 15,110 4.3% 643.
349 16,014 4.3% 685.

Reed- Whittier-Farms Apollo Rocket- Fresh 9-24-87- 73 Lbs.
1-11 305 12,149 3.6 447.
3-0 284 12,545
4-0 302 14,617 3.5 507.
325 15,010 3.5 524.

Nora- Mil-Nor-II Design- Fresh 10-2-87- 65 Lbs.
2 Yr. 340 16,707 527.

Alice- Knolltop Reckers Ace- 35 Lbs. 5.1%.
1-10 305 10,139 4.4 445.
342 11,265 4.4 494.
Bred 10-30-87 to Tri Town Steady Spipper.

Jewels- Reg. Knob-View- Jewelmaker- Born 2-13-84.
Due to Everbe JS Rotate Sunny.

Fancy 1st Calf Heifer's From Stony Lane Farm. Paul Daniels Dispersal- 3- Crooked-Acres Cavalier Andy.

Selena- Potts Southern Man-Twin.
Due 1-8-88 to Cal-Clark Board Chairman.
Dam- Kingway Elevation Very.
Est. 18,352 691- peaked 85 lbs.
Next Dam- Gay Ideal.
5-10 287 20,180 3.4 684.
6-10 288 18,930 3.6 687.

Zipper- Crooked-Acres Cavalier Andy-
Due 12-16-88 to Marvo Maveric-Twin.
Grddam- 4-6 305 19,760 3.9 767.
5-10 305 17,500 4.3 751.

Dam of Andy-EX 90- 2E- Sire Carnation First Million EX 91.
5-4 323 21,021 3.9 831.
6-5 328 21,009 3.8 796.
7-5 316 19,606 3.6 708.

Grd. 3-7 282 19,225 576F.
Just Fresh with a heifer calf by Troy.

Grd- Sire- Stargazer- Born 6-18-85
Just Fresh.
Dam 5-2 353 20,396 710.
102 lbs. milk in Oct.

Sires:

Knolltop Reckers Ace	Glenafton Hercules
Mil-Nor II Design	Standout
Le-Del Ideal Superior	Marlu Classic
Sterk Exclusive	Singing Brook
Whittier-Farms	Starmate
Apollo Rocket	Pen-Col Dazzler-ET

Service Sires
Crescentmead Chief Stewart
Bit-O-Wind Starwar
Sunran Sundancer
Tri-Town Steady Spipper
Moodys Pat Troy
Crescentmead Boots Kasper-ET

Reg.- Holstein Bull- Big Strong Proven Bull
Sire S.W.D. Valiant
Dam- Elevation Grd. daughter- 2 yrs. 20,000m. 4.5%.
Grddam V.G. 5 Lactations peaked at over 100 lbs.m.

Sale Managed By

SMOKETOWN QUALITY DAIRY SALES
Helen & Gordon Fritz 717/393-0930

Dairy and Livestock Sales

Public Auction Register

Closing Date Monday 5 00 P M
of each week s publication

SAT JAN 16 - 10AM Farm Eq , HH, 8 Acre Farmette w/2½ story home 2½ mis E of Blue Ball off Rt 322 on Brlertown Rd East Earl Twp , Lanc Co , PA Terms by Noah C & Helen R Snader Robert E & Jeffrey R. Martin, Aucts

THURS & FRI JAN 21 & 22 - Two Day Sale of Farm Eq Our place of business 1 mi E of Marion, PA Ralph W Horst, Sale Manager

THURS. & FRI. FEB. 18 & 19 - Large Two Day Sale of Farm Eq. at our place of business 1 mi. E. of Marion, PA Ralph W. Horst, Sale Mgr.

FRI FEB 19 - 9AM 11 Tractors, Full Line of Vegetable & Irrigation Eq , 4 Mi Alum Pipe For Becker Farms, Inc., Howell Rd , Freehold, N J. Col. Fred R Daniel, Auctioneers, Inc.

SAT. FEB. 20 - 9AM Farm Eq Located between Soudersburg and Paradise at 2969 Lincoln Hwy , 8 mis E of Lancaster. Terms by T.J. Wheary & Sons. Robert E & Jeffrey R Martin, Aucts

SAT FEB 20 - New Jersey Potato Farm Auction at Freehold, NJ For Edgar Maghan/Four Maples Farm Pirrung Aucts. Inc

SAT. FEB. 20 - 10AM Farm Eq Just S of Rt 22 at Bethlehem, PA, between Easton & Allentown Exit Rt 22 at Rt 191 go N 1 block and take 1st left. Proceed to "T" and go left again Cross under Rt 22 (disregard road closed signs) and farm is immediately to left. Terms by: Harold & Arlene Fabian Horning Farm Agency Inc.

MON. FEB. 22 - New Jersey Potato Farm Auction at Cranbury, NJ. For: Raymond & Gordon Simonson/ Simonson Farms since 1932. Pirrung Aucts Inc

THURS. & FRI. FEB 25 & 26 - 9AM Ea Day Antique Tractors, Engines, New, Used & Abused Farm Eq. 10 mis. E. of Lancaster, 2½ mis. W. of New Holland Turn off Rt 23 on S Groffdale Rd Turn left on Musser School Rd Terms by Elias S Beiler. Robert E & Jeffrey R Martin, Blaine Rentzel & Ed Goodrich Jr , Aucts.

SAT. FEB 27 - South Jersey. One of the largest private vegetable farm machinery auctions in New Jersey. 35 Tractors, 20 Trucks, Equipment, Miles of Irrigation For Louis Pizzo, Rt. 56, Rosenhayn, NJ, Vineland area Col Fred R Daniel, Aucts.

FEBRUARY

FRI FEB 12 - Farm Eq John Sollenberger Farm, 6 mis SE of Chambersburg, PA. Ross McCoy, Owner Ralph Horst & David Gossert, Aucts.

THURS FEB 18 - Reg Holstein & Brown Swiss Dairy Animals at Smoketown Qaulity Dairy Sales For Tom A & Janice Denlinger. Leon Kurtz & J Omar Stoltzfus, Aucts Dale Hoover, Pedigrees

MARCH

THURS MAR. 3 - Dairy, Vegetable & Farm Machinery, Silos & Buildings Auction For Staats Brookview Farms, Readington, NJ Auct Col. Fred R Daniels

FRI. MAR 4 - 10 30AM Registered Holstein Dairy Herd Dispersal. 20 mis E of Lancaster, 2 mis. S. of Rt 30 along Swan Road, Atglen, PA, Chester Co. For Lester & Anna Mae Eby Leon D Kurtz & J Omar Stoltzfus, Aucts. Dale Hoover, Pedigrees.

SAT. MAR. 5 - 9AM Bart Township Fire Co. 24th Annual All Day Sale Located village of Georgetown, Lanc Co , Bart, PA

SAT MAR 5 - 9AM Farm Machinery Virgil & Glenn Hosterman at Aaronsburg, Centre Co., PA Leon J Smith Jr. & Son, Aucts

MON MAR 7 - Annual Fall Auction by Lebanon Valley Auction Co. Inc. to be held at Lebanon Fairgrounds, Lebanon, PA.

TUES. MAR 8 - 11AM 8th Annual PA Worl Relief Heifer Sale at Melvin Kolb Sale Barn Wilmer Kraybill, Manager.

SAT MAR 26 - Lancaster Farm Toy Show, auction & sale, 6th annual At Willow Valley Family Resort and Conference Center, 2416 Willow St. Pike, Lancaster, PA Rt 222 South of Lancaster City.

NOTICE

To assure that your Public Sale appears in the Public Sale Section we must have your advertisement by 4 P.M. Tuesday of each week's publication.

DEALER IN ALL KINDS OF LIVESTOCK

Also Crippled & Down Cattle

MARLIN S. IRWIN
Quarryville, PA
PH: 717-786-3016

SALE EVERY TUESDAY
Graded Sale
1st Tuesday each month
2 P M
Horse Auction
2nd Saturday each month
1 P M

FAUQUIER LIVESTOCK EXCHANGE
Marshall, Va
703-364-1566

"PUREBRED PRIDE"

HOLIDAY SALE

SATURDAY, DEC. 12, 1987
1 PM LUNCH 2 PM SALE
Wayne County Fairgrounds-Wooster, Ohio
*** 100 HEAD QUALITY BREEDING STOCK ***

Featuring 25 Hamp Bred Gilts, 15 Spot Bred Gilts, 10 York/Spot Bred Gilts, 30 Hampshire Boars, 10 Spot Boars, 20 Hamp & York/Hamp Open Gilts.
Gilts Due To Farrow, December, Jan. Feb. & March. Some Excellent 4-H or FFA Projects!
* Call or write for catalogs *

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8619 W. Old Lincolnway
Wooster, Ohio 44691
(216) 264-9206

TIM & SARA HESSICK
5475 N. Twp. Rd. 169
Tiffin, Ohio 44883
(419) 639-3279

Auctioneer: Dave Acker, Wooster, Ohio
Ringmen: Ken Smythe & Dan Frobose

JAMES & LISA BOLLINGER

COMPLETE HERD DISPERSAL AUCTION

CASE 2094 4WD TRACTOR, CROPS FARM and DAIRY EQUIPMENT

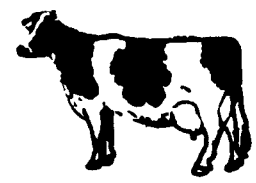
MON., DEC. 7, 1987

Auction Time: 12:00 Noon

LOCATION: Route 322, 1 mile west of Ephrata turn north on Durlach Road, 2 miles to Durlach. At crossroad turn right to first farm on right, Clay Township, Lancaster County, Penna.

72- Registered and Grade Holsteins- 72

37 milk cows- 22 registered, 15 grade cows. This herd is on DHIA test. Current R.H.A. 15,278 3.8 test, 50 lb. milk avg. Cows in all stages of lactation. 9 cows due or fresh Nov.-Jan.



10- Bred heifers, 5 registered
15- Yearling to breeding age heifers
10- Heifers from calfhood to yearlings
1- 10-month-old bull

Feature cows selling

- REG.- MARVEX 3-6 338 days 22,462m 3 6 803f Fresh Oct. 30, 1987 with heifer calf by Milkmaster
- REG -JEANE 2-11 338 days 16,830m. 4.5 752f Columbus daughter, her dam VG Elevation daughter with 3-0 record of 21,540 3 8 820.
- I D GRADE- WHITE CLOUD 5-8 proj 21,322m 4.0 854f
- I.D. GRADE-KING 6-0 proj. 21,138m 3 4 668f.
- REG.-AVON Good Plus 83 proj 18,753m 3.5 666f
- REG -KAY 4-2 proj 17,964m. 3 6 652f Triple-Threat daughter, Fresh by sale day
- REG.-KELLY bred heifer daughter of Kay Cow Granddaughter of Valiant
- REG.-JEM 4-0 proj. 18,823m. 3 1 585f. Due December 17
- GRADE-TRISHA 4-1 proj. 16,596m 4.0 689f. Due December 6

NOTE:— All cows and heifers Blood & T.B. tested
— Pregnancy checked
— Catalogues day of Auction
PEDIGREES—HENRY KETTERING

CASE 2094 DIESEL

Cab, Air, 4 Wheel Drive, only 1200 hrs., LIKE NEW; MASSEY FERGUSON #880 5x16 Automatic Reset Semi-Mount Plow; Rissler 60' Taperboard Feeder w/New motor; 5 Calf Hutches; 2 Feed Carts; 4 Gates; 2 Hog Feeders; Electric Fly Sprayer; 30 TONS 1st, 2nd, 3rd & 4th CUTTING ALFALFA; 40' Corn Silage in 20' Silo; Ag Bag w/Sudan Glass Silage.

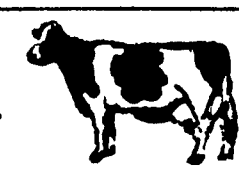
TERMS: Cash of good check day of auction. All out-of-state checks must be accompanied by a Bank Letter of Credit for this specific auction.

NOTE: Selling equip. because of less land to farm. Equip. to be sold immediately after dairy herd.

Auction By
JAMES S. & LISA R. BOLLINGER
RAY P. & GERALDINE BOLLINGER
Phone 717-733-9504 or 717-733-4560

Auction Conducted By:
J&P Auctions
Paul E. Martin,
Auct. AU-001601-L
Ephrata, Pa. 717-733-3511
John D. Stauffer,
Auct. AU-001509-L
Lititz, Pa. 717-665-5099
Food at Auction

NEW HOLLAND SALES STABLES, INC.



Located 12 Miles East of Lancaster, Pa, just off Rt. 23, New Holland.

SPECIAL DAIRY SALE CONSIGNMENTS For WEDNESDAY, DECEMBER 9, 1987
Heifer Sale Starts At 11:00 A.M.

* 1 Load Fresh Purebred and Grade Cows,
3 Fresh Purebred Jersey Cows and
1 load fresh and springer cows consigned by Norman and David Kolb.
* 1 load fresh and springer cows consigned by Merle Brenneman.
* 1 load fresh and springer cows consigned by Marvin Eshleman.
* 1 load fresh and springer cows consigned by Raymond Smucker.
* 1 load fresh cows consigned by Dale Hostetter.
* 1 load fresh cows consigned by Alfred Albright.

For More Information Contact:
Abe Diffenbach 717-354-4341
Norman Kolb 717-397-5538

AUCTIONEER'S DIRECTORY

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Take Note - Our New Phone Number
215-593-2828

"HOLIDAY DAIRY SALE"

FRIDAY, DECEMBER 11, 1987
12:00 NOON

Located at Kling's Sale Barn, 15 miles North of Carlisle, 2½ miles N.E. of Landisburg, Perry Co., Pa., on route 74:

Selling . . . 100 HOLSTEINS

Selling 50 Fresh & Close Springing Cows and 1st-Calf Heifers for Art Kling —
Approx. ½ Registered — Several cows milking over 80 lbs./day — Several Heifers sell with records on their dams.
If you need a Nice, Young Cow or 1st-Calf Heifer that is just fresh, don't miss this sale!

Also selling — 10 Springing Grade Heifers for Nevin Smith — A.I. Bred and Sired — Nice Heifers!

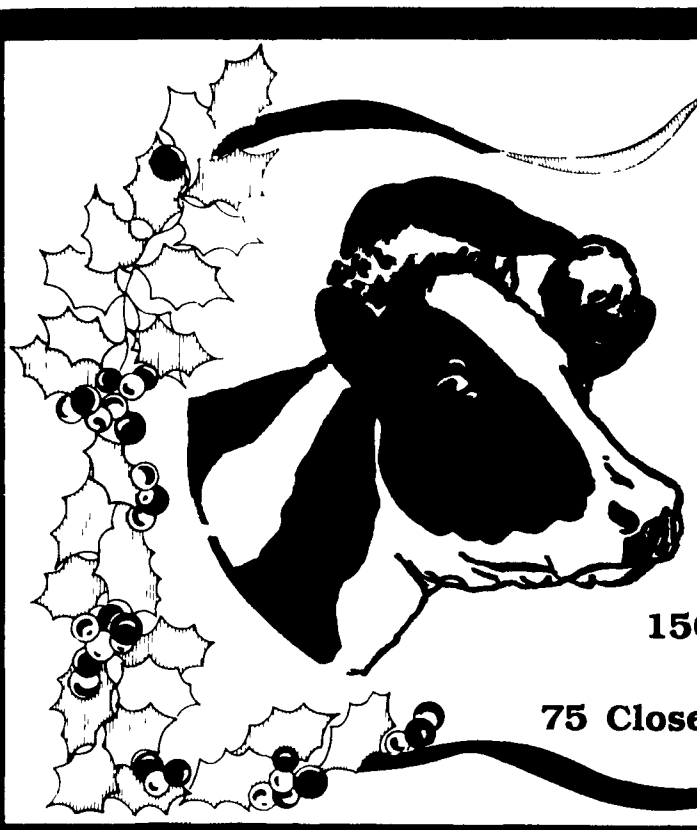
10 Springing Registered Heifers for Harvey & Becky Reisinger — Vaccinated — Records on Dams — Due January — **Good Heifers!**

Rick Keeseman sells 6 Springing Cows and all his Young Stock — including 11 Bred Heifers, 11 Yearling, 15 Started Calves — **Good Quality — Well-Grown Young Stock! You will like these!**

Selling for Lester Fleisher — Service Age Bull, sired by S-W-D Valiant from a good plus 4% dam.

20'x7' steel Gooseneck cattle trailer; 2 years old, good shape.

Sale Managed By -
V. ART KLING
Landisburg, Pa. AU-500-L
717-789-3883



MELVIN KOLB, INC.
CHRISTMAS SALE

FRIDAY, DEC. 11, 1987, 11:00 A.M.

225 QUALITY HOLSTEINS 225

150 Just fresh, lots milking from 80 lbs. to over 100 lbs. per day.

75 Close to freshening Springers.

LOCATION: West of Lancaster on Dairy Road. Take route 283 West to 741 West and go left at exit. Turn right at Flory Mill, go under railroad overpass and right on Dairy Rd. Barn is within sight of 283 West.

FOR EVERYONE THAT BUYS A COW!!
Come Early! Enjoy a Delicious Christmas Turkey Dinner!
Serving at 10:30 A.M.

Especially Selected for this Sale: 150 Grade Cows and heifers, 75 Purebred cows and heifers.

1 Trailer load of New York fresh grades as good a load of cows ever shipped
3 Trailer loads of Purebreds and grade cows and heifers, lots of milk and quality from New England States.
1 Trailer load of Purebreds from New York
1 Load of good grade and purebred fresh cows from Northern PA

SPECIAL MENTION

- A VG-86 4yr. BELL Dtr. fresh with heifer calf by MANDINGO 2-02 18,530m 667f. 3-3 281d 21,871 711f (Inc.) Nxt. Dam VG87 CONDUCTOR 305d 23,370m 778f.
- A 2yr. fresh SIR CHRISTOPHER DTR. (was first place Sr. Yearling at Lancaster Co. 4-H show) from SHEIK Dam 2-0 15,618 4.5 708.
- A 4yr. VG Plushanski PERSUADER Dtr. 3-04 305d 20,310m 4.2 844f. Dam 305d 25,870m 3.9 1013f.
- A 4yr. ROUND OAK APPLE ELEVATION Dtr. 326d 22,370m 3.8 849F Dam 304d 21,150m 3.8 800f, 2nd Dam 23,660m 3.8 906f.
- A 4yr. ASTRONAUT dtr. 2-0 17,070m 3.8 652f., Dam VG 87 25,960m 885f. 2nd dam 20,570m 801f.
- A VG 86 P Dtr. of S-W-D VALIANT Dtr. 3-0 17,280m 4.2 727f, Dam 86pt. WILLOW 19,360m 672f. 2nd dam 85pt. APOSTLE Dtr. 20,840m 4.0 836f, 3rd Dam EX.
- A 4yr. CAVALIER Dtr. 2-01 21,139m 4.1 872f. Dam 305d 20,050m 4.3 1042f.
- A PACLAMAR BOOTMAKER DTR., Dam 24,400m 4.3 1042f.
- A GLENRIDGE CITAMATT Dtr., Dam VG over 20,000m.
- A WILEEDA CITATION Dtr. Dam CAVALIER 22,050m 688f.
- A S-W-D VALIANT dtr. Dam 22,920m 742f
- A STRAIGHT PINE ELEVATION PETE Dtr. 2-0 16,490 532f.
- A fancy C SHORELEA CITATION MARK A, Dtr.
- A WARDEN Dtr. Dam VALIANT 2-0 21,620m 741f.
- 2 Fancy Purebred Red & Whites. (1 a show cow).
- A 3yr. INGHOLM BRIAR NUGGET-RED, fresh with R&W heifer calf from GRASSHILL AMBASSADOR-RED.
- A 3yr. STANHOPE CANNONADE Dtr., Fresh.
- 6 more Red & Whites.
- Stock Bulls A STARBUCK Son, Dam EX-94p 365 33,660m 5.0 1670f. and A WHITTIER FARM NED BOY Son, Dam VG 3-0 23,860m 4.2 998f, 2nd Dam 23,300m 4.6 1062f.
- A WALKWAY CHIEF MARK Son, Dam EX 94, 305d 30,640m 5.0 1534f., 2nd Dam EX 29,030m 1077f.
- Many more good ones not in this ad.
- Some Purebred Heifer Calves.

Come early enjoy a Delicious Turkey Dinner, Serving at 10:30 A.M. Buy a good cow, receive a Free Turkey. If you need purebreds or grades with milk and quality, come on over Dec. 11, 11:00 A.M.

FREE TRANSPORTATION FOR LANCASTER CO. AMISH-
Please call: 717-569-2106 or 717-569-6800 before noon on Thurs., Dec. 10th.

PA FARM- 2220 Dairy Rd., Lancaster, PA

Sale Managers:
Dennis & Mel Kolb

Auctioneer:
Robert C. Mullendore
AU-000644-L

Pedigrees: Henry Kettering

Merry Christmas

DAIRY NUTRITION CONSULTING FROM HESS MILLS

PROVIDES "MAX INCOME OVER FEED COST" THRU:

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Contact Your Farm Consultant For More Information

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